



# 20TH CENTURY CATALOGUE

OF-

# SUPPLIES

-FOR---

WATCHMAKERS, JEWELERS



KINDRED TRADES

J. H. PURDY & CO.

126 TO 130 STATE STREET

CHICAGO

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The Departments are a		
Watch Material		
Clock Material		" 583 " 596
Jewelers' Sundries	ts and White Metal Cha	" 660 " 699
Optical Goods	noted less 50 per cent.	" 705 " 746
\ For General Index se	e last three pages of ca	talogue.  TS 76
		10/6
	46696	V211819 .P87
	TERMS:	1899

7.

- 30 days, 5 per cent.
- 60 days, 3 per cent.
- 90 days net. Time limit.

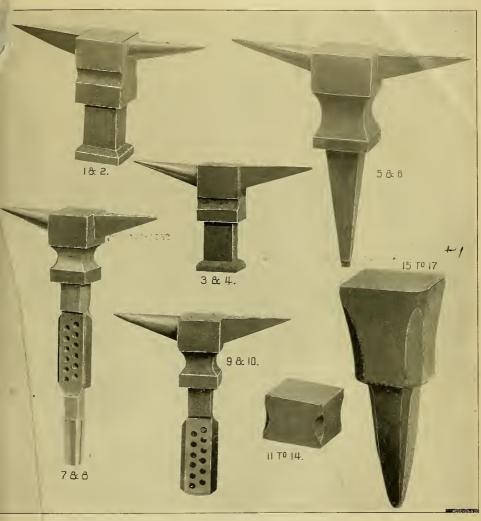
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196773.99.

# GENERAL SHIPPING DIRECTIONS.

- EXPRESS—Is always the safest, quickest and best method of sending packages, and usually costs 25 to 35 cents each way for small packages. Instruct us how to ship.
- CHEAP EXPRESS—Packages containing no jewelry or watches can be sent prepaid at a cost of one cent per ounce, but no charge less than 15 cents. Called onnce express. Instruct us how to ship.
- INSURED SEALED MAIL—Is the next best method, insuring safety and reasonable dispatch. Rates of postage, two cents per avoirdupois ounce. Rates of insurance, five cents for each five dollars not to exceed \$10.00. Instruct us how to ship.
- SEALED MAIL—Is the next best method, insuring reasonable dispatch but not safety. Rates, two cents per avoirdupois ounce or fraction, to four pounds. Instruct us how to ship.
- REGISTERED SEALED MAIL—Is the safest method by mail, though no responsibility attaches to the government in case of loss. Registered packages usually reach destination a day later than other sealed mail. Rates of postage, two cents each avoirdupois ounce or fraction thereof to four pounds. Registering eight cents additional. Instruct us how to ship.
- UNSEALED MAIL—Is slow (sealed mail receiving preference of transmission), no writing but numbers or marks on each article to distinguish one from another, and the name and address of receiver and the name and address of the sender is allowed, thus requiring a separate letter for explanation. Postage, one cent per avoirdupois ounce or fraction thereof to four pounds. Unsealed packages may be registered. Instruct us how to ship.

It is of almost daily occurrence that orders are received from jewelers who are unknown to us and to the credit agencies. If you are new in business or not well established in your locality, send references with first order, or instruct us to send C. O. D. to insure promptness. If C. O. D. send with order enough to cover express charges both ways, which will be deducted from the bill.



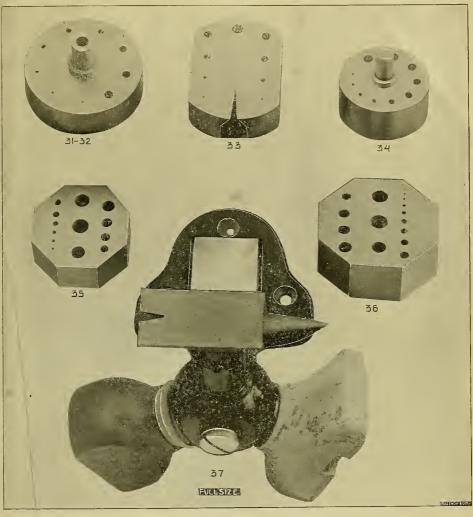
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A		ANVILS. Steel.
No.	1. 2. 3.	Anvil
"	4. 5.	" nickel-plated
"	5N 6.	N. " 4 " nickel-plated
"	6N	
"	8. 9.	" " nickel-plated
"	10.	" " " nickel-plated
ind	ex:	Acid Bottlessee Classification B Alcohol Cupssee Classification C Assay Testerssee Classification G Adjusters, Movement. " M Adjusters, Movement. " S Adjuster, Clock Pinion " C

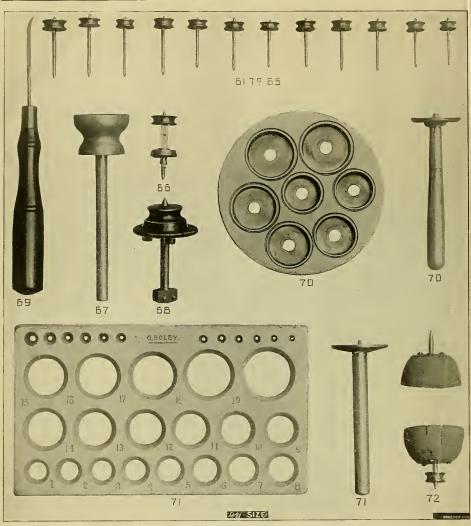


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A	ANV	ILS.
No. 18. " 19. " 20. " 21. " 22. " 23. " 24.	" japanned base       .50         " full nickeled       .75         " steel, polished face       .60         " nickel-plated       .85	No. 25. Anvil, 2-in., nickel plated       \$1.50         " 26. " nickel plated       .45         Nos. 27, 28 and 29 Vulcan Anvil, steel faced, accurately ground, horn cast steel, body charcoal iron. Warranted.       Warranted.         No. 27. Weight 5 lbs.       \$2.00         " 28. " 10 "       2.75         " 29. " 15 "       3.25
Index:	Acid Bottles	n B Assay Testers see Classification G C C



OPYRIGHT 1899, A	ALL RIGH	HTS RE	SERVEN :
1			ANVILS.
1	No.	31.	Anvil, nickel-plated\$0.45
	"		" " without hub
	"	33.	" " 1.00
	"	34.	" "
	**	35.	Octagon Anvil, small, nickel-plated
	"	36.	" " large, " nicely finished
	"	37	Revolving Combination Anvil, one head, steel, one wood and one rubber 2.25



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A & B

No. 61.	Turi	ning .	Arbo	rs in	sets of 12, Nos. 1° to 12° $\$0.45$	No	. 67N	. Barrel Contractor, reversible, nickel-plated \$0.65
" 62.	Set o	of 12	Nos.	. 1 to	12	"	68.	Adjustable Turning Arbors
" 63.	"	18	"	1 "	18	"	69.	Barrel Head Remover
" 64.	44	24	"	1 "	24 1.15	"	70.	Barrel Contractor with Driver 1.25
" 65.	"	36	66	1 "	36 2.10	"	70N	. " " " nickel-plated 1.50
" 66.	Scre	w Ar	bors	, set	of 12 1.65	66	71.	Nickel Barrel Contractor, with Driver85
" 67.	Barr	el Co	ontra	ctor,	, reversible	61	72.	Cork Arbor, for grinding glasses, etc30

ARBORS AND BARREL TOOLS.



# BATTERIES AND DYNAMO.

## Improved Plating Dynamo of the Latest Type. Price List.

No.	Size.	Сара	city in Ga	llons.	Weigh	Price.			
. 210.	Olec.	Nickel.	Copper.	Silver.	Nickel.	Copper.	Brass.	Silver.	Trice.
90 90A 90B	No. 1 " 2 " 3	60 150 500	25 75 200	Dependent upon density of solution.	35	40	40	109	\$ 50.00 75.00 100.00

Index: Balance Calipers...see Classification C Beading Tools..." " C Belting. Lathe..." " L K

Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polishing..... P

Blow Pipe Lamps...see Classification L Brushes, File Cleaner "F Burners, Lamp..." L



# 



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# BATTERIES AND PLATING OUTFITS.

consist of necessities only. Any one with proper application may operate these outfliss consistinty. With latest improved batteries. No. 166. Standard Outflt, complete, for gold, silver, copper and nickel plating, with capacity for silverware, musical instruments, small bicycle sundries, etc., with 3 continuous current batteries. No. 151, 3 six-gallon stoneware jars and 1 four-gallon stoneware jars; agallons Standard silver solution, 3 silver annodes, 1 quart gold solution, 1 gold annode, 4 gallons nickel solution, 2 nickel annodes, with polishing material, instructions, etc. All necessaries to make a complete practical outfit. \$50.00

Same outfit, with No. 90 Dynamo com-

No. 167. Standard Silver Outfit, with ½ gallon silver solution, I gallon jar, silver annode, rouge and pumice stone, with full instructions.

No. 168. Standard Silver Outfit, with good practical battery, 1 two-gallon jar, I gallon silver solution, 1 silver annode, orush, rouge, pumice stone, Tripoli, with instruction, \$10.00

No. 169. Standard Silver Outfit, with capacity large enough for silverware, with good practical battery, 3 gallons silver solution, 3 silver annodes and 1 six-gal, jar, rouge, pomice stone, Tripoli, complete with instructions. \$25.00 No. 170. Standard Gold Outfit, with practical battery, 14k annode, 14k solution, 2-gallon jar, brushes, rouge, etc., with full instructions.

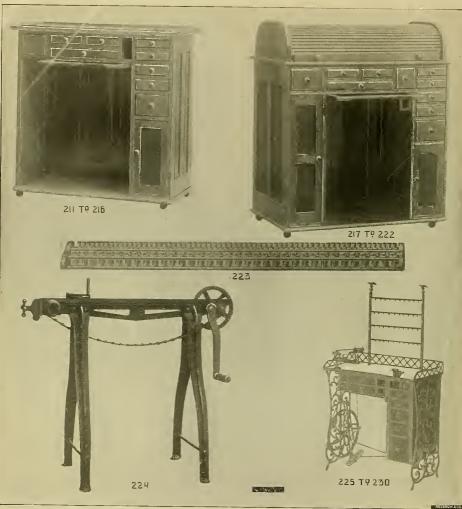
ion jar, brushes, rouge, etc., with full instructions.

No. 171. Standard Gold Outfit; 1 good practical battery, ½ gallon gold solution, 1 gold
annode, 4-gallon jar, brushes, buffs, rouge, etc.
with full instructions silver and Gold Outfit;
1 good practical battery of sufficient capacity;
1 pint gold solution, gold annode, 1 cach 2 and 4gallon jars, 1 gallon silver solution, silver annode, brushes, polishing material, burnishers
and instructions

No. 173. Nickel and Copper Outfit; 2 good
pricked solution, included annode, 2 gallons copper solution, origher annode, byforemeter,
abrasive polisher, brushes and full instructions, compelet.

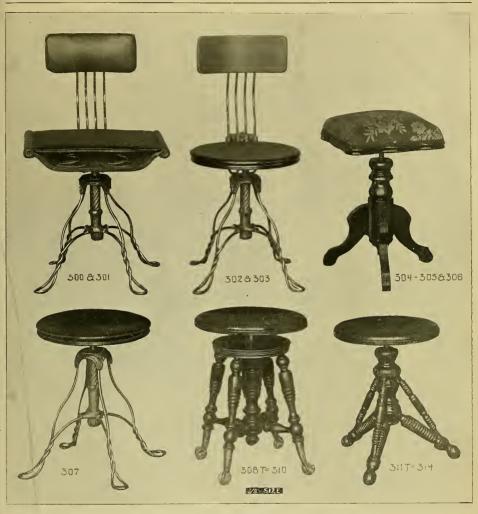
With No. 90 Dynamo

70.00



# COPYRIGHT 1899, ALL RIGHTS RESERVED BENCHES. Index: Balance Calipers..see Classification C Beading Tools..." " C Belting. Lathe..." " K Bench Knives ..." " K Bench Plates.....see Classification P Blocks, Charcoal and Sold'g, S Polishing P

Brushes, File Cleaner F Burners, Lamp. .... " L



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# В

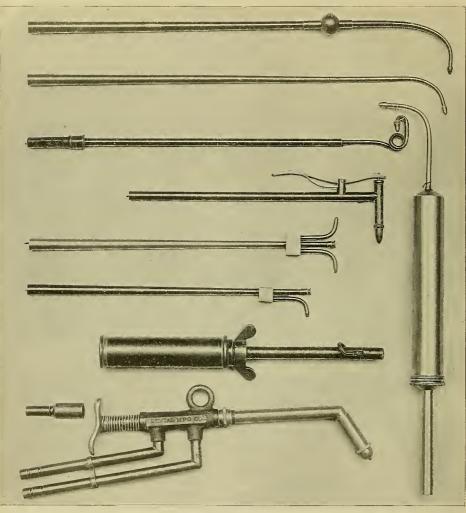
## BENCH STOOLS.

No. 300.	Improved Bench Stool, copper finished bench stool, spring seat and back rest, with adjustable back\$5.50	No. 307. Bench Stool. Copper finished frame, burl or Circas- sian walnut; ebony or rosewood finished seat\$3.75
" 301.	Improved Copper Finished Bench Stool, without back 4.00	Nos. 308 to 310. Bench Stools, with brass feet, mounted on glass balls.
" 302.	Bench Stool, hardwood seat, adjustable back, copper finished frame	No. 308. Finished in rosewood, ebony, walnut or oak 2.50
** 303.	Same as 302, without back 3.25	" 309, Solid oak 3.50
The a	bove stools have steel frames with Japanese copper finish; handsome, strong and durable as well as comfortable.	" 310, " walnut 4.00
are very	handsome, strong and durable as well as comfortable.	" 311. Bench Stool, finished in ebony, walnut, oak or
No. 304.	Bench Stool. Dark rosewood finish, satin russe up- holstered seat\$1.25	mahogany 1.50
		" 312. Solid oak 1.75
" 305.	Dark rosewood finish, mohair plush, plain or embossed 2.25	" 313. With satin russe upholstered seat 1.75
" 306.	Dark rosewood finish, silk plush	" 314. With silk or mohair plush 2.50

Index: { Balance Calipers...see Classification C Beading Tools...." C C K

Blocks, Polishing ...see Classification P
Charcoal and Soldering ... S
Engraving ...... E

Blow Pipe Lamps.see Classification L Burners, Lamp ... " L



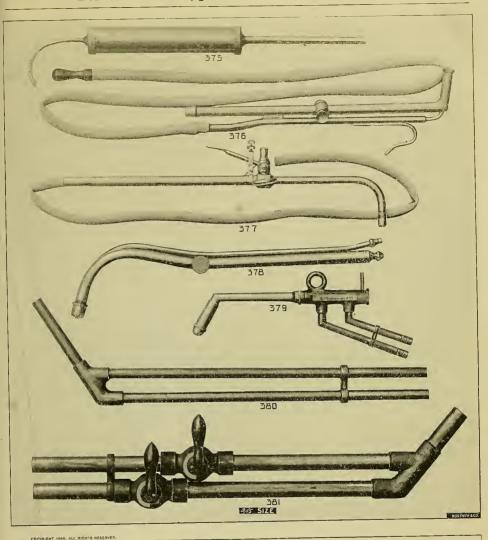
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# B

# BLOW PIPES.

No	351.	Q-in	Plon	, Dina	with	hall					PO 15	No	364.	Dlam	Dina		a			_ 4	-11	ickel-pl	-4-3 M	1 00
140.	352.	8 "	. Dion	Tibe.	With	ban	ickel-r	lated	• • • • • •		φυ. 15 75		365.	Diow				aaju	stme			ickei-pi		
44	353.	10 "	14	**	**	٠٠ .					. 15	**	366.		44	44	٠.			14	ni	ckel-pl	ated.	2.50
**	354.	10 **	**	**	44	** E	ickel-r	lated.			.25	**	367.	4.6	64	41	3 scre	ew car	ped	tubes				.35
46	355.	8 "	Plain	Brass	Blow	v Pipe	, each				.10	63	368.	4.6	4.6	4.0	3		1	10	nick	el-plate	d	.50
44	356.	-8 "	**	• •	**	- 6	nicke	-plate	1		20	4.	369.	6.6	44	4.6	2 "		14	4.6				.30
44	357.	10 "	**		**	**						64	370.	**	**	**	2 16			44	nick	el-plate	d	.45
**	358.	10 "		**	**	64	nicke	-plateo	f		.20	14	371.	Self .	Acting	Alco	phol F	llow '	Pine.			enerate		
**	359.	Hot	Blast	Blow	Pipe.						.65			h	eating	ove	spiri	t lami	n	Dido	6			1 00
**	360.	16	h n			nickel	-plated					4.4	372.	Hot 1	Blast	Blow	Pine.	wher	cott	on in	hulb	is satu	rated	2100
**	361.	44	14	**	44 7	with r	ubber	mouth	niece	2	. 75											sufficie		
14	362.	**	5.6	41	44	16	4,		21000	NP	90													75
**	363.	Blov	Pipe	, with	flame	adjus	tment	, small	• • • • • •		.85	"	373.	Auto	matic	Blov	v Pipe	, for g	gas a	nd ai	pre	sure		3.00

Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polishing....." P Blow Pipe Lamps...see Classification L Brushes, File Cleaner "F Burners, Lamp...." "L



## BLOW PIPES.

No. 375. Improved Hot Blast Blow Pipe. Arranged so as to prevent water or moisture from saturating the wick and from passing through the nozzle, which 

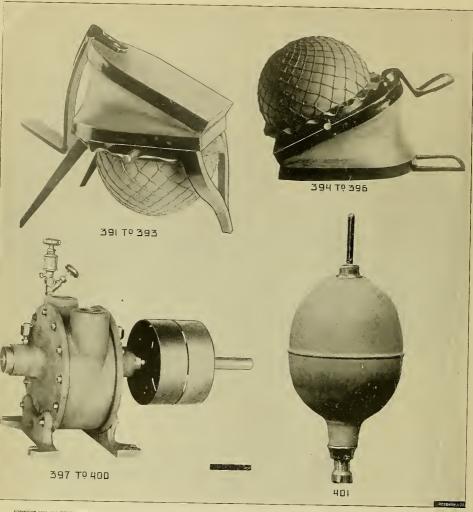
regulating flame..... 3.00

No. 378. Gas Blow Pipe, with screw for adjusting 379.

 $\label{eq:lindex:Balance Calipers ... see Classification C Beading Tools ... " C Beach Swives ... " " K Belting, Lathe ... " " L$ 

Bench Piates.....see Classification P Blocks, Charcoal and Soldering "S Polishing..... P

Blow Pipe Lamps...see Classification I Brushes, File Cleaner "Burners, Lamp...." " I



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В	В	LOW	ERS.	Fo	ot	ar	ıd P	ressi	ıre.					
Nos. 391 to 39 Bellows in	Nos. 391 to 393. Foot Bellows on Legs.  Bellows inverted, thus protected.  Nos. 397 to 400. Pressure Blowers.													
No. 391. Single rubber disc " 392. Double " " " " "	Size Boare Boare of Ai	Press of Bla	Cubic Feet of Air per Hour.	Price.	No.	Size.	Price of Blower,	Price of Air Tank and Valve.	Maximum Speed; Revolutions per Minute.	Diameter of Pulleys.	Face of Pulleys.	Horse Power Required.	Capacity, Cubic Inches	Maximum Pressure in Sq. Inches.
Nos. 394 to 396, Foot Ble Nos. 394 to 396, Foot Ble No. 394. Single disc, same d 395. Double disc, " 396. Treble disc, "	escription as	" 134 " No. 391 " 392 " 393		\$1.00 .\$4.00	398 399 400 No	3 4	20.00 30.00 40.00 Hand	8.60 10.00 10.00 Blower	400 300 250 for dustinings an	5 " 7 "	1½ " 2½ " 3 "	1/2	40 " 100 " 200 "	8 lbs. 8 " 8 " 8 " ckel-

Index: Balance Calipers..see Classification C Bence Block Bench Knives... " " K Block

Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polishing.." P

Blow Pipe Lamps..see Classification L Brushes, File Cleaner F Burners, Lamp.... " L



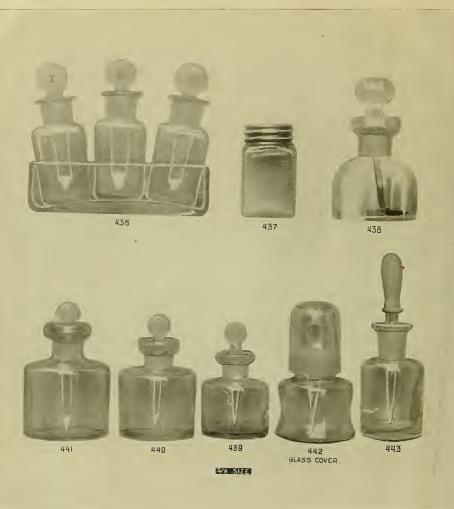
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Е	}	вотт	LES.	·
		Acid Bottle in boxwood case, screw cover\$0.35	No. 424.	Material Bottle, with sciew cap, per gross\$2.50 Per doz
	417. 418.		" 425.	Material Bottle, with screw cap, per gross 2.50 Per doz
		Jewel Bottles, per gross		Material Bottle, with screw cap, per gross
		Tubular Jewel Bottle, per gross         2.00           Per doz		Large Material Bottle, with screw cap, per doz
		Material Bottle, per gross.         2.00           Per doz.         .25	" 429.	Per doz
		Material Bottle, per gross. 2.00 Per doz	" 430.	Material Bottle, with screw cap, per gross 2.50
	423,	Tubular Material Bottle, per gross 2.50 Per doz 30		Per doz
		( Balance Caliperssee Classification C Blocks, Charco	al and Sol	d'g, Class'n S Blow Pipe Lamps.see Classification L

Beading Tools...."
Bench Knives....."

" Polishing

Burners, Lamp.... " Ĺ

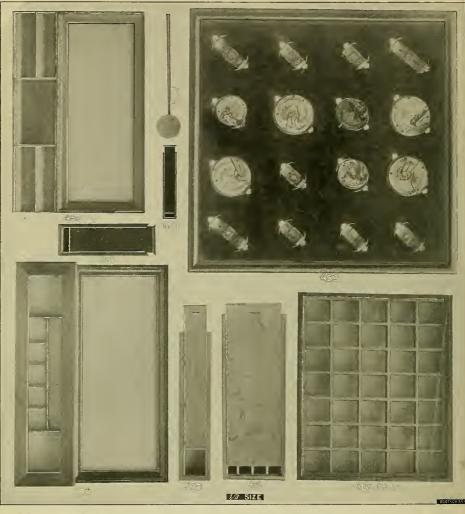


В				BO	TTLES.	A	cid, Chalk and Material.	
	No	. 436.	Set of 3	Acid	Bottles, in g	glass	tray. Per set	0.60
	"	437.	Square	Bottl	e, for large i	mater	ial. Per dozen	.50
	14	438.	Chalk	46	with brush.	Eac	ch	.25
		439.	Acid	44	small.	**		.20
	46	440.	4	66	mediuni.	"		.25
	16	441.	16	"	large.	44		.30
	46	442.	**	46	with ground	l glas	ss cover. Each	.35
	46	443.	"	"	" rubber	r suct	ion dropper. Each	.30



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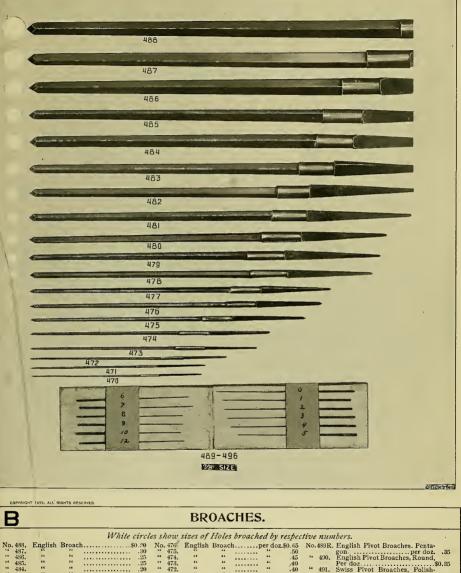
B .	BORAX, BORAX HOLDERS AND BOXES.
" 447. " 449. " 451. " 452. " 458. " 454. " 455.	Borax Holder, glass cup in wood frame       \$0 35         Borax Slate       25         Bluing Pan       25         Adhesive Borax, prevents work from moving while soldering       .15         Metal Material Box, 1¼-in., per dozen.       .75         " " " 1½" " " 1.00         Silver Plated Movement Box, 6 to 18 size.       2.25         Prepared Borax, each       .10         Per dozen.       1.00         Saw Dust Shaker, with sieve and two compartments       .45
Index: { Balance Beading Belting.	Caliperssee Classification C Bench Knivessee Classification K Tools" C Blocks,Charcoal and Sold'g "S Brushes, File Cleaner F Lathe" Polishing P Burners, Lamp "I



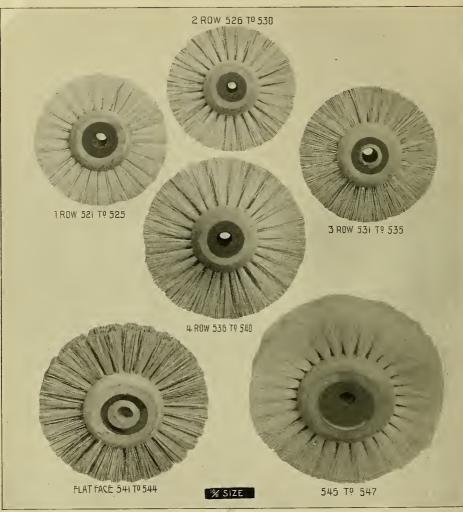
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#### BENCH PLATES, BLUING PANS AND BOXES. No. 460. Broach Box, polished wood, small size .. \$0.10 461. " 458. Bluing Pan, for bluing screws, etc...... .25 " 462, Large Allen's Patent Movement Box or 463. Tray. With adjustable slides for holding all sizes of movements; has glass cover on hinge and is dust proof. Movements may be shown in Tray in any position. " 464. Glass Bench Plate, with glass covered partitions. 1.00 " 465. Compartment Material Box, glass cover, 24 compartments. 50 Made in walnut or oak. 9 movements.....\$2.50 12 35 Compartments.... " 466. 16 467. 50

Index: Balance Calipers....see Classification C Boucks, Charcoal and Sold'ng, Clastion S Brushes, File Cleaner...Classification F Burners, Lamp..... Elsow File Lamps..... P

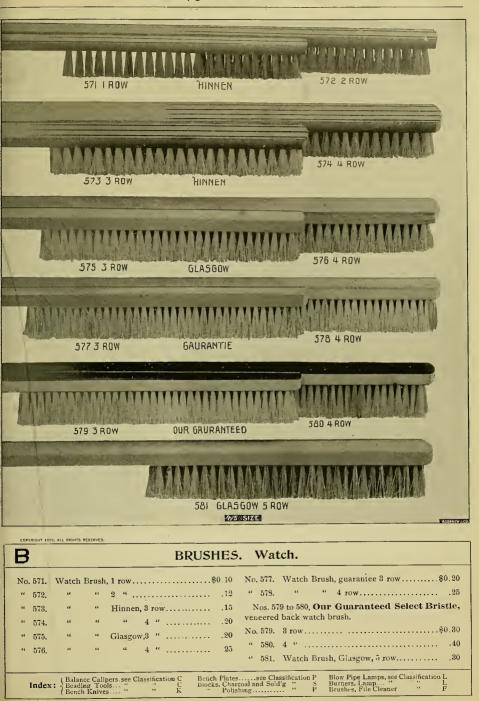


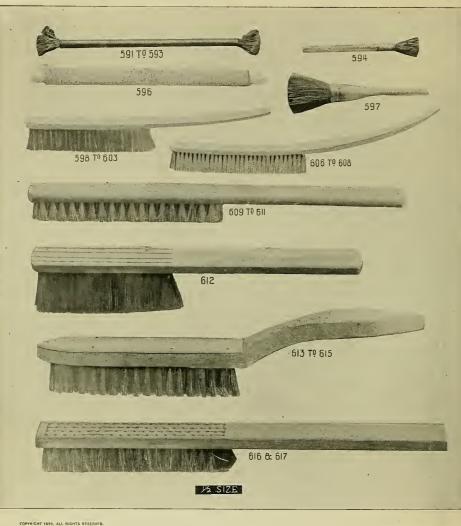
484. 483. 482. 481. 480. 479. Blow Pipe Lamps.see Classification L. Burners, Lamp.... " L Blocks, Charcoal and Sold'g, Class'n S Polishing "P Index:



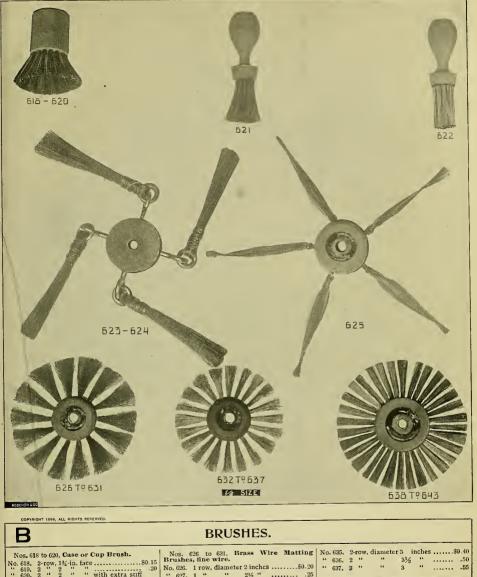
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B BRUSHES-WHEEL.															
1 ROW	-MEDIUM	2 ROW	-MEDIUM	QUALIT	ry.	3 ROW	-MEDIUM	QUALIT	Υ.	4 RC	ROW-MEDIUM QUALITY.				
No. oí Brush.	Diam. of Brush.	Each	Doz.	No. of Brush.	Diam, of Brush.	Each	Doz.	No. of Brush.	Diam. of Brush.	Each	Doz	No. of Brush.	Diam. of Brush.	Each.	Doz.
521 522 523	1¾ in. 2 " 2½ "	.10	\$0.85 1.00 1.25	526 527 528	2	.15	\$1.25 1.25 1.40	531 532 533	23/2 "	\$0.20 .20 .25	1.90 2.25	536 537 538	2 in. 2½ " 3 "	\$0.25 .25 .25	\$2.25 2.50 2.75
524 525	31/2 "	.20	1.80 2.00	529 530	31/2 "	.20	1.80 2.25	534 535	3 " 31/2 "	.25	2.50 3.00	539	3½ "	.30	3.25
1 ROW-FIRST QUALITY. 2 ROW-FIRST QUALITY.					(	3 ROW-FIRST QUALITY. 4 ROW-FIRST QUALITY.									
521 A 522 A 523 A 524 A 525 A	134 in. 2 " 2½ " 3 " 3½ "	\$0.10 .10 .15 .20 .25	\$1.00 1.10 1.50 2.15 2.50	526A 527A 528A 529A 530A	11/2 in. 2 21/2 3 31/4	\$0.15 .20 .25 .30 .35	\$1.50 1.85 2.50 3.00 3.50	531 A 532 A 533 A 534 A 535 A	1½ in. 2 · · · 2½ · · · 3 · · · 3½ · ·	\$0.20 .20 .25 .35 .40	\$2.00 2.25 2.50 3.50 4.50	536 A 537 A 538 A 539 A	2 in. 2½ " 3 " 3½ "	\$0.25 .30 .25 .45	\$2,50 3.25 3.75 4.50
Nos. 541	Nos. 541 to 542 Flat-face Bristle. No. 541. 2 Row. 24 inch\$0.25 No. 543. 3 Row. 3 inch\$0 35								2 Row, 21/2	os. 545	to 547 I	Flat-face M No. 547.	ane Hair. 4 Row, 3 ir	nch	\$0.35
64 542.	3 " 21/2	44	25	" 544.	4 " 3 "		35	1 4 546.	3 . 21/2	"	21	5			

Bender Wire.... see Classification W Blocks, Charcoal and Soldering "S Blocks. Polishing .. see Classification B Burners, Lamp ... " L

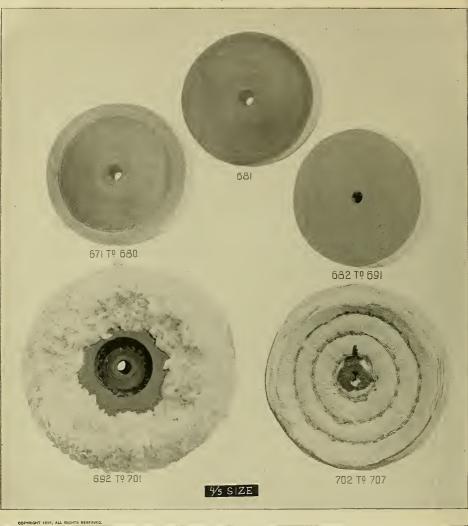




# | BRUSHES | BRUSHES | BRUSHES | BRUSHES | BRUSHES | BRUSHES | Brass Scratch Brush, small | each, \$0.20 | Nos. 606 to 618, Bone Handle, White Bristle Brushes | 592 | Brass Scratch Brush, medium | 25 | No. 606, 3 row | each, \$0.20 | 605, 35 | 804 | Borax Brushes | Brushes | Pr doz. 20 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608, 5 | 608,



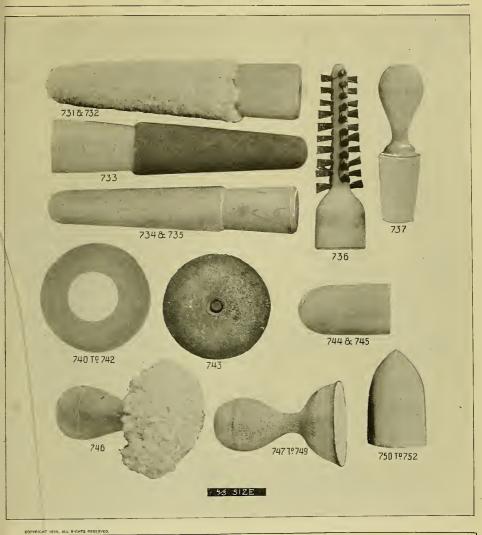
COPYRIGHT 1899, ALL RIGHTS RESERVED.										
B BRUSHES.										
Nos. 618 to 620, Case or Cup Brush.	Nos. 626 to	o 631, Brass Wire			meter 3 inches\$0.40					
No. 618, 2-row, 1¾-in. face\$0.15	Brushes, fine No. 626. 1 row	, diameter 2 inches		636. 2 "	" 3½ "50 " 3 "55					
" 619. 2 " 2 " " with extra stiff bristles	" 627. 1 " " 628. 1 "	" 2¾ "		os. 638 to 643	Brass Wire Scratch					
" 622. " Bristle "	" 629. 2 " " 630. 2 "	" 2¾ "	35 No.	638. 1-row, dia	meter 2½ inches\$0.20					
Nos. 623 and 624, Swing Scratch Brush, mounted on hard wood block, well and sub-		7, Steel Wire Scratch	Brushes. "	640. 2 "	" 2½ "35					
stantially made. No. 623. Brass Wire\$0.85	No. 632. 1-row " 633. 1 "	v, diameter 2½ inches.		041. 4	" 3½ "40					
" 624. Steel "	" 634. 2 "			643, 3 "	3 "55					
Index: Balance Caliperssee Classificat Beading Tools" Bench Knives"	C "	ks, Charcoal and Sold'g Polishing Pipe Lamps	. " <u>P</u>		CleanerClassification F					



BUFFS, WHEEL. Nos. 671 to 680. Felt Wheel Buffs, Wood Center. Nos 682 to 691. Solid Felt Wheel Buffs. Nos. 692 to 701. Cotton Wheel Buffs. Nos. 702 to 707. Cotton Flannel Wheel Buffs. Diameter. Face. Price. Diameter. Face. No. Rows. Diam. Price. 2 3 2½ 2¾ 3½ 2½ 3 2¾ 3½ 2¾ 3½ 683 684 685 672 673 674 675 676 677 678 679 680 15c 18c .. .. .. 695 696 697 698 699 700 701 20c 25c 25c 30c 30c 35c 40c 20c 20c 20c 25c 30c 687 688 689 690 691 30c 35c 40c

Blocks, Charcoal and Sold'g..see Class'n S
Filing .... "F
Polishing "P

Blow Pipe Lamps. .see Classification L Brushes, File Cleaner F Burners, Lamp. .... " L



BUFFS. No. 743. " 744. " 745. Ring Buff, cotton, 3-in 731. .20 732. " 4 " walrus, 3 " 20 733. " 746. " 747: " 748. 15 felt, 3 " .20 734. Felt Case
" " 1½-""
" " 2 " "

Cone-Shaped " 1 x ½ in ...
" " 1½ x ¾ "
" " 1¾ x 1 " "
" " 1¾ x 1 " " .25 735. 736. " Brush ..... " 749. " 750. " 751. " 752. .10 .15 737. .15 .10

.15

738.

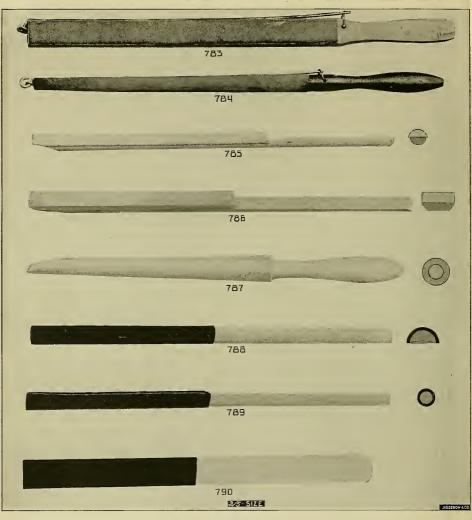
740.

741. 742.

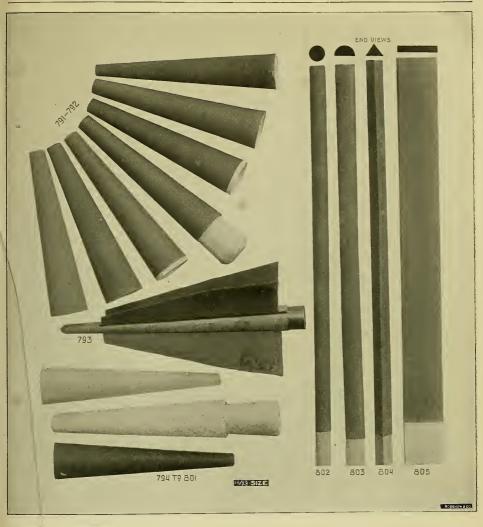
Bender, Wire.....see Classification W Blocks, Charcoal and Sold'ng "S Polishing.."

Blocks, Engraving .. see Classification E Burners, Lamp..... " L

.15



HAND BUFFS. No. 783. Chamois-Covered Buff, with spring at-No. 787. Felt Buff, round, each..... tachment for holding emery paper, etc. Per doz.... Flat .....\$0.20 " 788. Chamois Buff, half round, each...... 784. Ditto, round, each..... Per doz..... Half round, solid felt buff, each .... " 789. Chamois Buff, round, each.... Per doz...... 2,00 Per doz..... .75 786. Flat Felt Buff, each..... " 790. Chamois Buff, flat, each..... .05 Per doz..... .35 Balance Calipers...see Classification C Beading Tools...." C Belting. Lathe...." L Bench Knives...." K Bench Plates.....see Classific Blocks, Charcoal and Soldering Polishing.... Blow Pipe Lamps...see Classification L Brushes, File Cleaner F Burners, Lamp.... L Index:



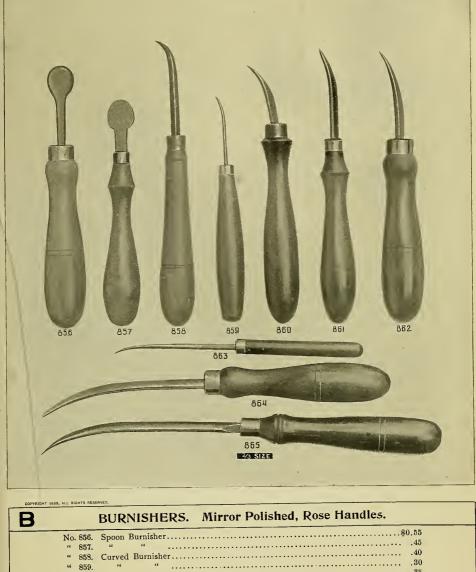
COPYRIGHT 1899, ALL RIGHTS RESERVED.

В	BUFFS.
"	791. Sanger's Emery Buffs, per set\$0.25 792. Additional Shells for same, per doz15 793. Emery Cloth Ring Grinders, per set of 3. 50 794 to 801. Interchangeable Electric Shells. Set of Ten Assorted Emery Paper Shells Set of Ten Assorted Emery Paper Shells Emery Cloth, Emery Paper and Cotton
	and one Mandril
	30
	(Balance Caliperssee Classification C Blocks, Polishing.see Classification P BlowPipes. Lamp,see Classification L Blocks Charcoal and Sold'g S BlowPipes. Lamp,

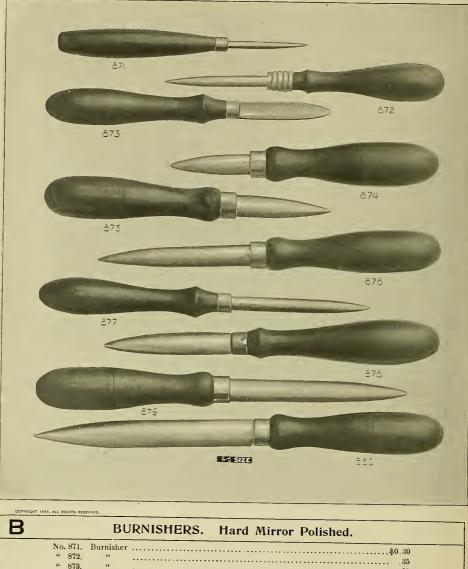


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B	BURNISHERS.
" 812, " 813, " 814, " 815, " 816, " 817,	Triangular Pivot Burnisher
Index:	Pivot Filessee Classification F Balance Calipers C Blocks. Polishing Bending Tools C Laroni and Sold'g, " S Blow Pipes, Lamp, see Classification L Burners, Lamp L

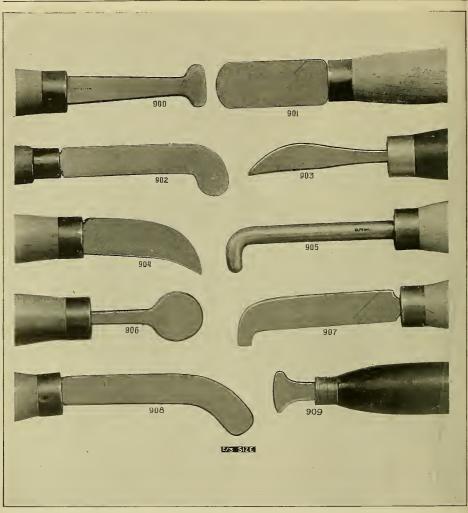


				 	 		e Hand		0.55
No.	856.	Spoon 1	Burnisher	 	 			\$	0.00
	857.	***	**	 	 				.45
		Curred					<b>.</b>		.40
		Curveu "	pullisire.						.30
	859.	"	66						.35
	860.								.40
"	861.	44	"				• • • • • • • • • •		.45
44-	862.	64	"	 	 ···	• • • • • • •		· · · · · · · · · · · · · · · · · · ·	
44	863.	"	"	 	 				.25
"	864.	"	**	 	 				.40
	865.	"	a	 	 				.45





0	OPYRI	GHT 189	9, ALL RIGHT	S RESERVED												_	
E	3				BUR	NISI	1EF	25.	Ag	ate	and	d Bloodsto	ne.				
N	o. 8	886.	Agate	Burnish	er, with 1	nandle,	each		\$0.85	No.	892.	" Bloodstone	' Burnisher,	with	handl	e8	\$1.00
	ع ،	387.	"	"	"	u	"		.85	"	893.	"	"	"	"		1.00
,	. 8	388.	"	+4	44	6	"		.85	"	894.	64	"	"	"		1.15
,	٠ ٤	389.	" Bloo	dstone"	Burnishe	r, with	hand	le	1.00	"	895.	"	"	64	**		1.00
] .	. 8	390.		61	44	**	44		1.00	46	896.	"	"	46	"		1.25
	ه ۲	391.		**	• •	**		•••	1.00	46	897.	"	"	**	"	•••	1.25
lı	nde	x: {	Balance Beading Bench	Calipers Tools	see Class	ification	C C K	Bench Blocks	. Polish	ning		P	Blow Pipe Lar Burners, Lam	nps	see Cla	ssifica	tion L L



CORVOIGHT 1000 ALL DIGHTS DESCRISED

BURNISHERS.

Hard forged steel, extra fine mirror surface.

Blocks, Polishing....see Classification P "Charcoal and Sold'g "S

Blow Pipe Lamps...see Classification L Burners, Lamp..... " L



## C

# CABINETS-TOOL AND MATERIAL.

No	. 921.			binet, in walnut or oak	7.00
		Lower drav	wer locks	automatically all remaining drawers. Above case is an lustration showing divisions of drawers.	
			•••	about the wing divisions of diameter	
"	922.	Main Spring C	abinet,	with 12 boxes	1.25
66	923.	Material	44	walnut or oak	1.00
u	924.			oak Cabinet, with 76 bottles	2.25

(	Chalk Bottles	see	Classification	В
Index:	Charcoal Chuck Stands			S L

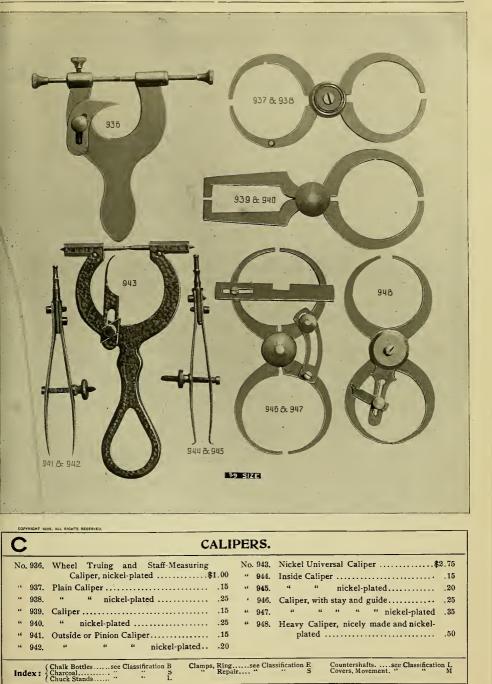


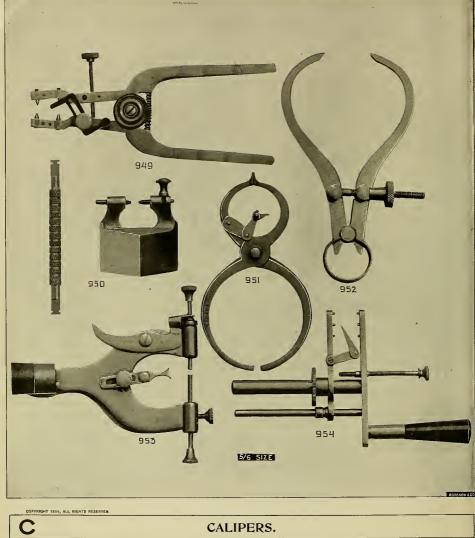
# 

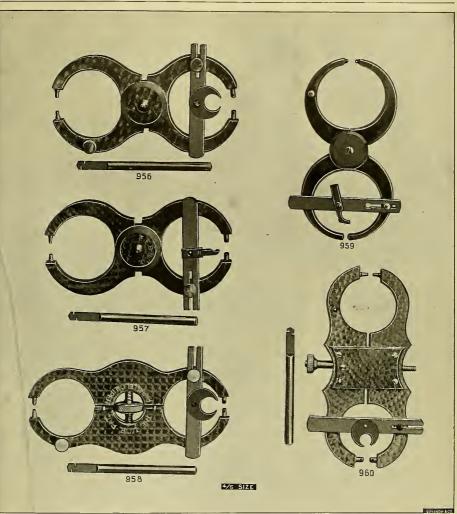
Inday	Charcoal Stands	Classification B
much.	Cl .1 Chande !!	1. 1

Clamps, Ring....see Classification E
" Repair.... " " S
Clock Levels.... " " L

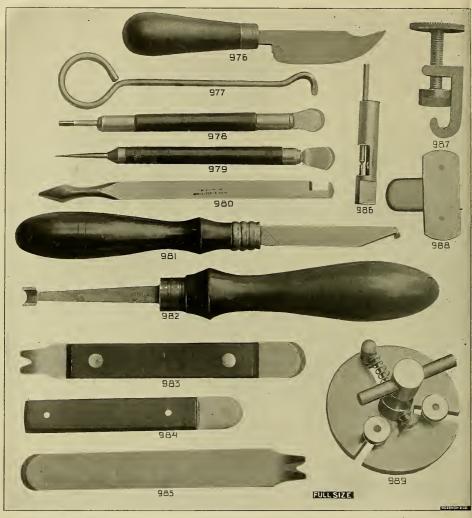
Countershafts .....see Classification L Cloth, Emery or Carborandum "C Covers, Movement.." M



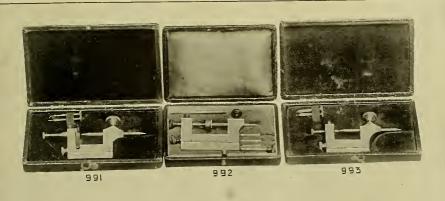


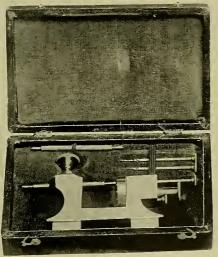


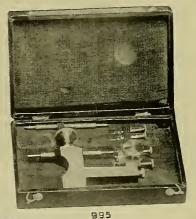
			FIRST NOW A GO
COPYRIGHT 1899, ALL R	GHTS RES	ERVED.	
C		CALIPERS.	
No	. 956.	New Style Trning Caliper\$2.00	
"	957.	Truing Caliper	
u	958.	Parallel Truing Caliper	
"	959.	Ide's Aluminum "	
"	960.	Parallel Truing Caliper	
Index: { Chalk Chard Church	Bottle oal k Stand	ssee Classification B Clamps, Kingsee Classification E Countershaftssee Classification E Covers, Movement. " S Covers, Movement. " S Covers, Movement."	cation L M



### CASE TOOLS. No. 976. Case Opener.....\$0.25 No. 983. Case Opener and Hand Remover......\$0.35 " 984. " 978. Case Opener and S. W. Bench Key com-" 985. Steel Case Opener and Hand Remover, nickel-plated ..... 979. Case Opener, with steel marker....... .30 " 986. Cannon Pinion Tightener for indenting.. .75 " 988. " 989. Bezel Tool, with miller and 2 guides, for 981. $Index: \begin{cases} Chalk \ Bottles ... .. see \ Classification \ B \\ Charcoal ... ... " " S \\ Chuck \ Stands ... " " L \end{cases}$ Clamps, Ring....see Classification E "Repair..." S Clock Punches...." P Countershafts. ....see Classification L Covers, Movement. " " M





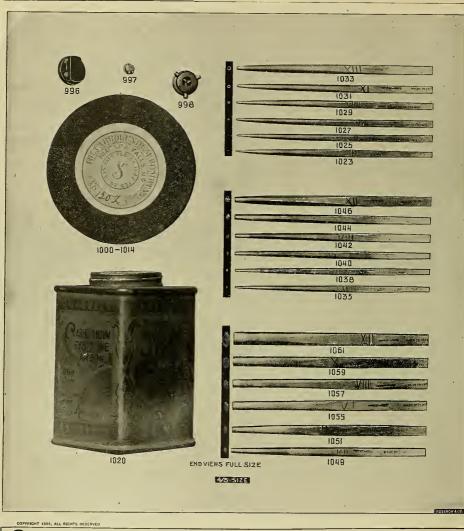


1/2 SIZE

NEO SERVICIONES

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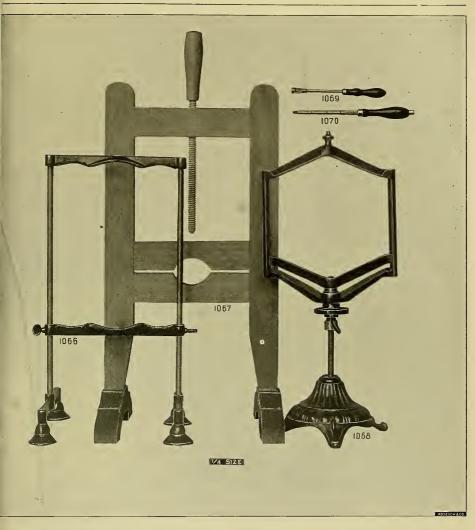
Index: Charcoal. " " S Clamps, Repair " " S Clock Levels. " " S Covers, Movement. " " MY



CARBORUNDUM, CHASING TOOLS, COLLETS AND CROCUS CLOTH. Screw Collet.sizes 1/4 to 1/2-in., each \$0.10 THICKNESS. PRICE. %-in.
% to %-in.
Small Polished Screw Collet.
Brass Screw Collet. No. 1004. 1005. 3-16 inches \$0.30 .20 .30 1006. CARBORUNDUM. CARBORUNDUM.

Next to diamond dust the most rapid cutter known; will not plaze or heat.

No. 1000 to 1014. Carborundum Wheels.
The following wheels kept in stock. Size of hole 4; inch. Can lurnish for other size arbors if desired. 1008. .50 1009. .55 1011. 1012. .70 1013. 1014. No. 1015. 9x12 in. No. 1021 to 1034. Beading Tools....each .30
Per doz..........3.50
" 1035 to 1047. Engrenoirs (female).each .40 Carborundum Paper, large size, DIAMETER. THICKNESS. PRICE. No. 1000, 1 incl '' 1001, 1½ '' '' 1002, 1½ '' \$0.20 inch 3-16 inches .25 " 1048 to 1061. Countershafts.....see Classification L Covers, Movement. " " M



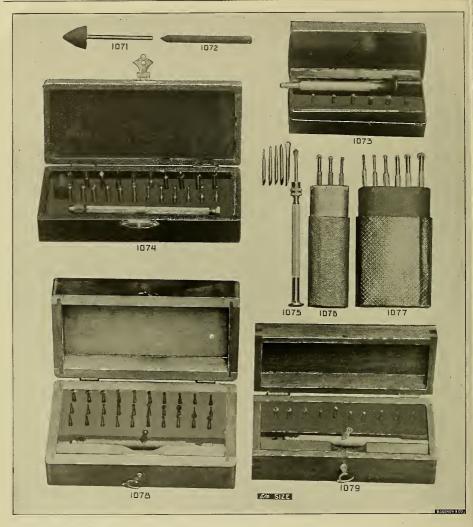
# C CLOCK STANDS OR HOLDERS AND CLOCK PINION ADJUSTERS.

No.	1066.	Japanned Iron Adjustable Clock Stand\$0.5					
64	1066N.	6N. Iron Adjustable Clock Stand, nickel-plated					
"	1067.	Wood " "	1.00				
"	1067D.	Double " for 2 clocks	1.50				
"	1068.	Improved Rapid Adjustable Iron Clock Stand	1.00				
a	1069.	Clock Pinion Adjuster or Wrench	.50				
66	1070.	" " same adjustment as push key	.50				

Index; {Chalk Bottles.....see Classification B Charcoal, Soldering, " S Chuck Stands..... " " L

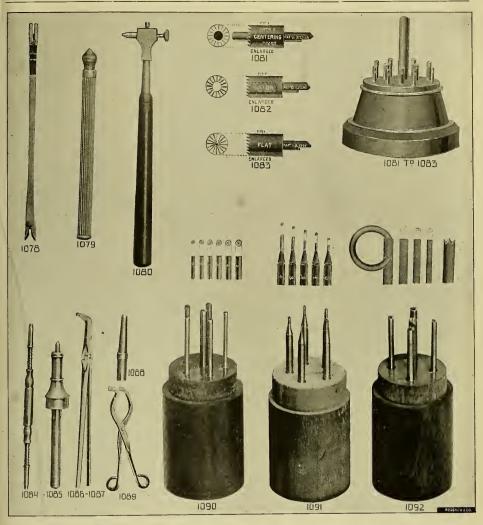
Clamps, Ring....see Classification E S Clock Punches... " " P

Countershafts.....see Classification L Covers, Movement. " M



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Index: Chalk Bottles....see Classification B Clamps, Ring....see Classification E Countershafts....see Classification L Covers, Movement. Covers, Movement.

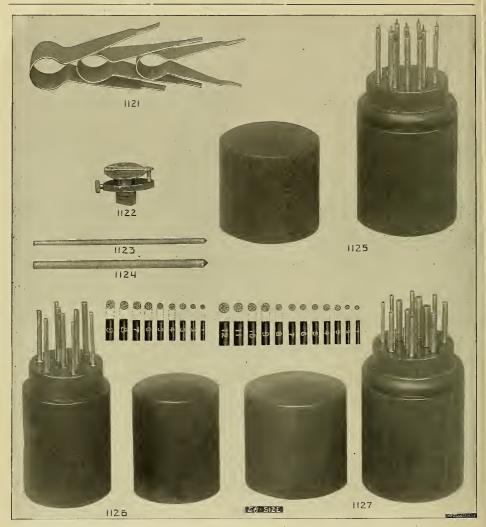


# C CENTERING TOOLS, COUNTERSINKS AND CRUCIBLE TONGS.

No. 1078A. Combination Tool	" 1088. At " 1089. Cr " 1090. Se " 1091. Se " 1092. "	rucible Tongs, 17-in
" 1084. Double end Centering Tool	2000	Hollow Point Cutter, for milling
" 1086. Crucible Tongs, 12-in	H	ollow Cutter only
		The state of the state of

Index: {Chalk Bottles....see Classification B Clamps, Ring....see Classification E Repair... Repair... E Clock Levels.... L Clock Levels.... L Clock Levels.... L

Cloth, Emery or Carbor'dum, Clas'tion C Countershafts ...... " L Covers, Movement ..... " M



# C CROWN TOOLS, CYLINDER PLUG STAKES AND COUNTERSINKS.

No.	1121.	Set of 3 Crown Tools\$1.25	No. 1125H. Hollow Countersinks, for schamfering
**	1122.	Cylinder Plug Stake	pendant bows, cutting pivots, etc.;
"	1122C	. " " in case	same sizes as No. 1127\$4.50
44	1123.	Beveled Countersink	" 1126. Flat Bottom Countersinks, set of 9 in
"	1124.	" large	wood box 1.75
4.	1125.	Countersinks with Guard Pin, set of 9 in	" 1127. Set of 12 Flat Bottom Countersinks in
		wood box, same sizes as No. 1127 5.00	polished wood box 3.00

Clamps, Ring....see Classification E
" Repair..." R
Clock Levels .... " " L

Countershafts.....see Classification L Covers, Movement. " M Cloth. Emery or Carborundnm " C



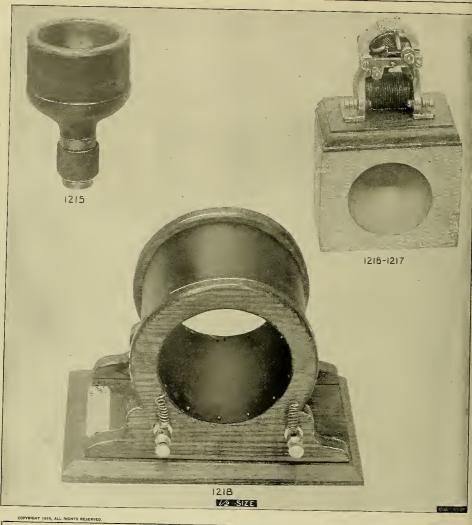
# CRUCIBLES AND CUPS. No. 1163. Stamped 00, height 2½ in., diameter (outside) 2 in. Capacity ½ lb. 1164. Stamped 0, height 2½ in., diam. 2½ in. Capacity ½ lb. 1165. Stamped No. 1, height 31 in., diameter 2½ in. Capacity 2½ lbs. 1166. Stamped No. 2, height 3½ in., diameter 2½ in. Capacity 21 bs. 1167. Stamped No. 3, height 4 in., diameter 3½ in. Capacity 61 in. 1167. Stamped No. 6, height 6½ in., diameter 3½ in. Capacity 61 in. 1168. Glass Alcohol Cup. 1168. Glass Alcohol Cup. 1168. Opaque Glass Cup or Jar for Cyanide, Benzine or other solutions, with parafine-lined screw metal cover; cut half size. Capacity 16 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions, with parafine-lined screw metal cover; cut half size. Capacity 16 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. With parafine-lined screw metal cover; cut half size. Capacity 18 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. With parafine-lined screw metal cover; cut half size. Capacity 8 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. With parafine-lined screw metal cover; cut half size. Capacity 8 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. Modeline of Cyanide, Benzine or other solutions. Capacity 18 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. Capacity 18 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. Capacity 18 oz. 1170. Cup or Jar for Cyanide, Benzine or other solutions. Capacity 18 oz. 1170. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. 1170. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. 1171. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. 1171. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. 1171. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. 1171. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. 1172. Cup or Jar for Cyanide, Benzine or Other Solutions. Capacity 18 oz. Height... 2% 3 3% 4 4 4% Diameter. 15% 15.00 8 50.08 5 5 55% 57% 3 33% 33¼ \$0.15 \$0.20 \$0.22 1.45 2.05 2.15 Each ... . \$0 0 5 0.05 \$0.05 \$0.05 \$0.05 \$0.07 \$0.10 \$0.12 \$0.14 \$0.14 \$0.15 \$0.16 \$0.12 \$0.14 \$0.15 \$0.16 \$ Index: { Chalk Bottles....see Classification B Charcoal .... S Chuck Stands... L Clamps, Ring.....see Classification E Kepair.... S



### CUPS. Alcohol or Benzine. Illustrations nearly half of natural size. No. 1171. Fancy Glass Alcohol Cup .......\$0.60 1173. " 1174. " " 1175. u u .90 1177. Alcohol Cup, cover ground to fit in cup..... 1178. Glass " ground cover ..... 1179. Clamps, Ring.....see Classification E Clamps, Repair...." Countershafts.....see Classification L Covers, Movement.. " " M



C	CANS AN	ND CUPS.
" 1182. " 1183. " 1184. " 1185.	Japanned Material Cups or Trays, set of \$\\$0.25         Each       10         Set of \$4\$ Mahogany Material Cups       50         " " 3" " " 40         Each       15         Horn Material or Jewel Cup       25         Triangular Horn Material Cup       20         Bush's Material Cup, nickel-plated       25	" 1189. Copper Oil Can
Index: {	Chalk Bottlessee Classification B Clamps, Ring Charcoal	zsee Classification E Countershaftssee Classification L Covers, Movement. " M



# D

# DEMAGNETIZERS.

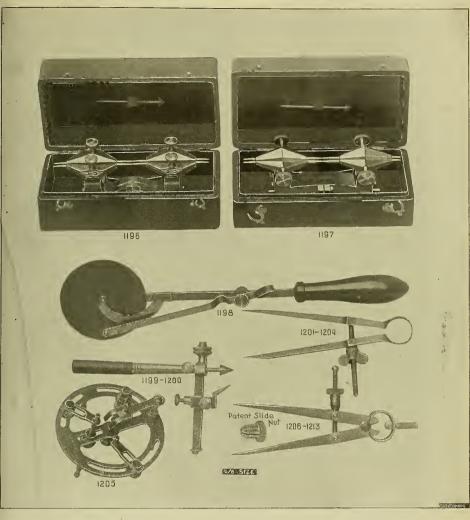
No. 1215. Demagnetizer for alternating current...\$3.50
When ordering, state kind of socket and voltage. This demagnetizer used on alternating current will give as good satisfaction as any.

No. 1216. Demagnetizer with alternator, to be used on direct current. This is a small and pretty demagnetizer all parts of which are accessible. It accomplishes the same results as the larger and more cumbersome demagnetizers. With

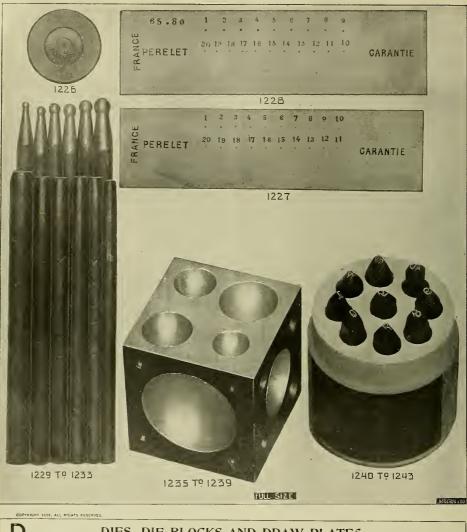
flexible cord attachment and socket, complete .......\$9.00

No. 1218. Demagnetizer, for alternating current . 5.00 When ordering, state kind of socket and voltage.

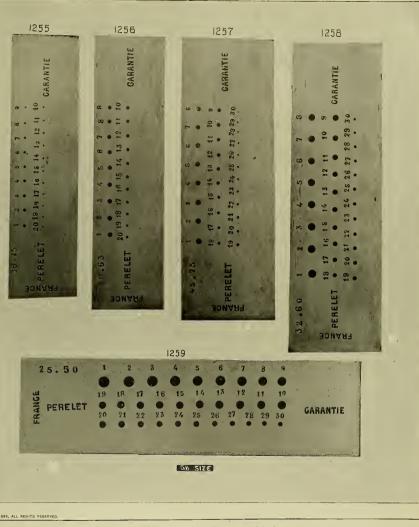
Dividers ... see Classification D Draw Benches ... B



### DEPTHING TOOLS, DIVIDERS AND DIAL FEET TOOLS. Nos. 1206 to 1209 Spring Dividers with handles. New style Depthing Tool, in case ......\$2.00 No. 1206. 2½-in..... Nos. 1201 to 1204 Spring Dividers. Nos. 1210 to 1213. Spring Dividers with pat, quick adjustable slide nut. No. 1201. 3 in..... " 1202. 3½-in.... No. 1210. 2½-in.....\$1.00 " 1203. 4 " ..... " - 1204, 4½ " .... " 1212, 4 " ... 1.40 " 1213, 5 " ... 1.50

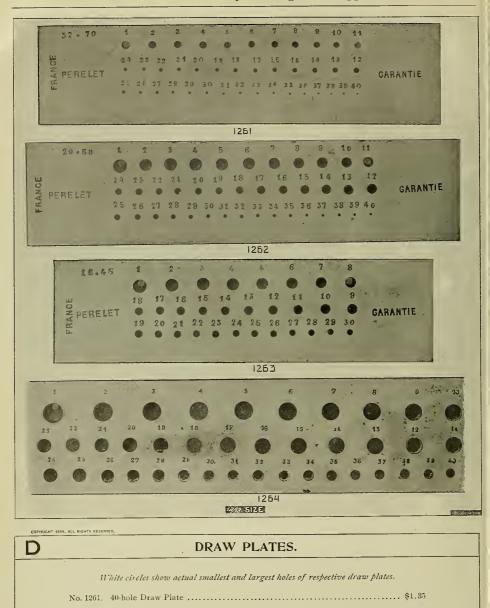


### DIES, DIE BLOCKS AND DRAW PLATES. No. 1236. 2 in, iron ...\$1.75 " 1237. 2½" " ... 2.25 " 1238. 2½" " ... 2.50 " 1239. 2¾" " ... 3.00 No. 1226. Ruby and Sapphire Draw Plates; prices 44 Nos. 1240 to 1243. Steel Dies, Numeral and Alphabetical. 1230. 1231. 1232. 36..... 3.50

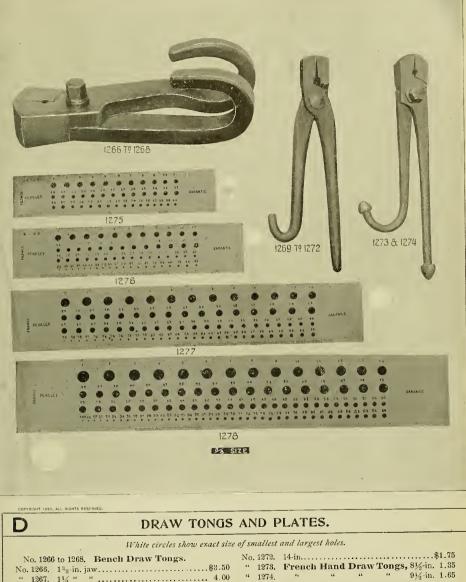


# DRAW PLATES. Round Hole. | White circles show exact size of smallest and largest holes. | No. 1255 | 20-Hole Draw Plate | \$0.70 | 1256 | 20 " " " | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 | .70 |

Dial Brushes see Classification B Draw Benches Blamond Scales and Implements "B S



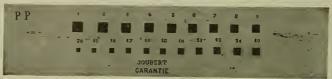
" 1262. 40 " 1263. 30







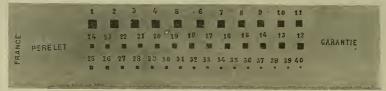
1282



1283



1284



1285

8/4 SIZE

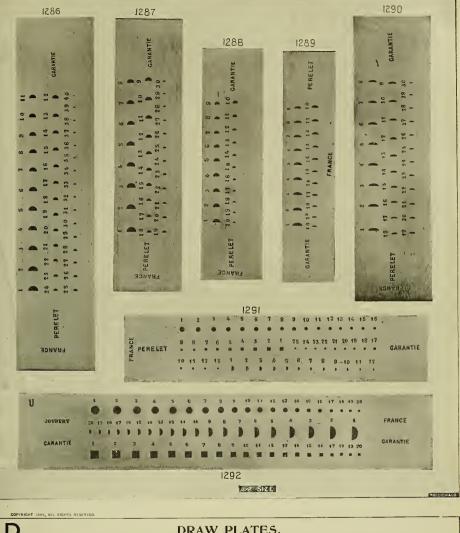
- ROSEROW & E

# DRAW PLATES.

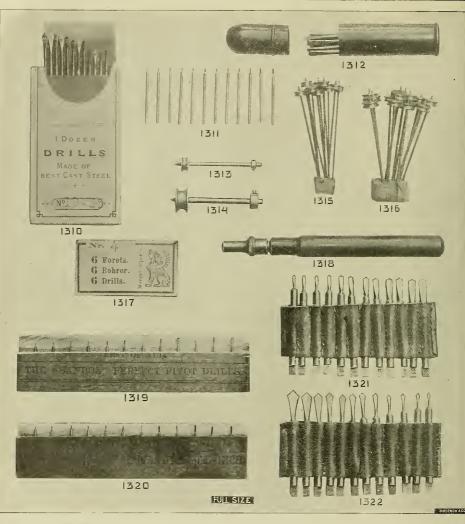
White diagrams show smallest and largest holes of respective draw plates.

No.	1281.	20-hc	le Knife-Shape	e Draw	Plate	\$1,35
64	1283.	30 "	Elliptical	"	44	4.60
66	1283.	20 "	Square	1.6	66	
"	1284.	30 "	45	46	44	
				64	44	2.60

<sup>(</sup> Dial Brushes ... see Classification B B Draw Benches ... see Classification B B Diamond Scales and Implements ... see Classification B B B S S

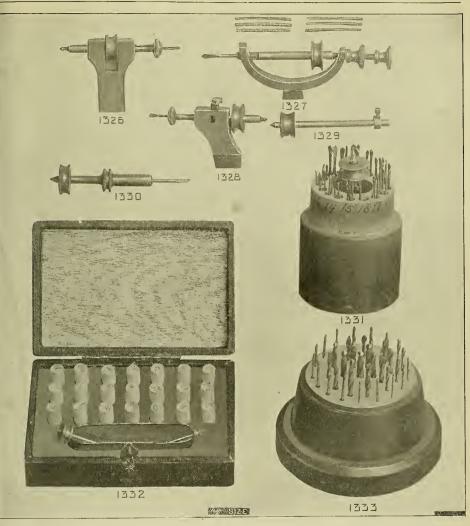


	White diagrams show largest and smallest holes in each plate.						
No. 1286. Half-round 40-Hole Draw Plate\$3.00							
" 1	287. " " 30 " " "						
" 1	288. " " 20 " " "						
" 1	289. Shallow Half-round, 20-Hole Draw Plate						
" 1	290. " " " 30 " " … 2.75						
" 1	291. 50 Assorted Hole Draw Plate						
" 1	292. 60 " " " 4.25						

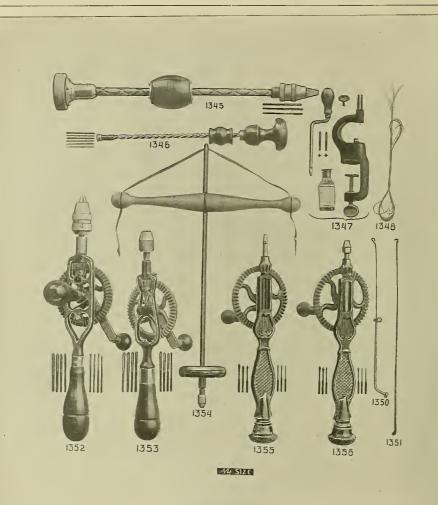


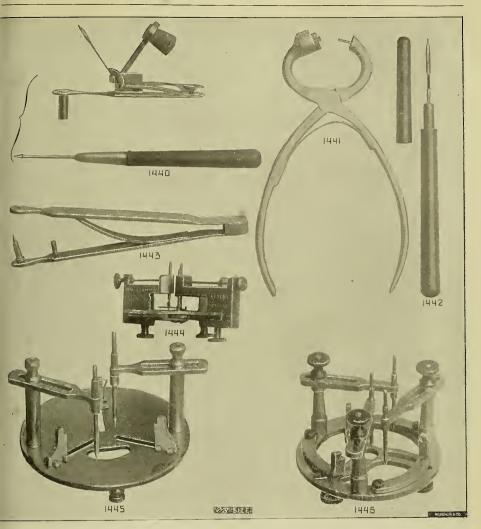
### DRILLS. No. 1316. Swiss Pivot Drills, with collet, large, No. 1310. Shank Drills, per set of 12... " 1317. .50 1318. .50 1319. .35 .20 Sandoz Pivot Drills. " .35 1320. .20 1321. Johanson's Pearl Drills...... 1315. Swiss Pivot Drills, with collet, small, 1322. Pump per doz..... .10

 Index : { Dial Brushes...
 see Classification B Dividers...
 Dividers...
 see Classification D Draw Benches...



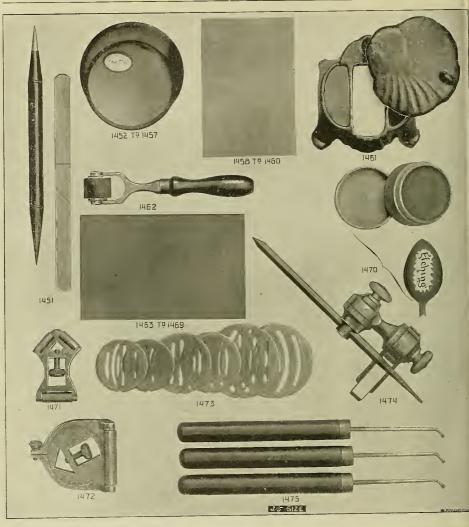
D	DRILLS AND D	RILL STOCKS.						
No	o. 1826. Drill Stock\$0.35	No. 1332. Swiss Pivet Drills, set of 126, in wood box\$2.10						
66	1326N. " " nickel-plated	Set of 126 in paper box 1 . 75						
**	1327. " " and Drills	" 54 " "90						
44	1327N. " " " nickel-plated35	Swiss Pivot Drills, per dozen						
44	1328, " "	" 1333. Twist Drills, fine quality, per set 2.35						
**	1328N, " " nickel-plated	Twist Drills, sizes according to Stubbs' gauge.						
44	1329. Adjustable Drill Stock	Nos. 50 to 80. Per dozen\$0.60						
**	1830. " " with Chuck25	" 40 " 49. " "						
46	1331. Set of 48 Clock Drills and Stocks in box 1.00	" 31 " 39. " "						
	" 48 " " without stock, in	" 11 " 24. " " 1.10						
	box85	" 1 " 10. " " 1.25						
	Index: Diamond Scales and Implements see Classification S Dial Brushes B Draw Benches " B							





# EAR PIERCERS AND ESCAPEMENT MATCHING TOOLS.

No.	1440.	Ear Piercer, complete\$1	.75
	1441.	" " nickel plated 1	1.25
ш	1442.	- " "	.00
**	1443.	" " nickel-plated	.75
65	1444.	Set of 3 Escapement Matching Tools 4	4.50
**	1444A		3,00
"	1445,	Escapement Matching and Depthing Tool, with clamp for holding movements, nickel-plated	3,00
"	1446.	Hardinge Escapement Matching and Depthing Tools, with 3 arms	3,25 2,50

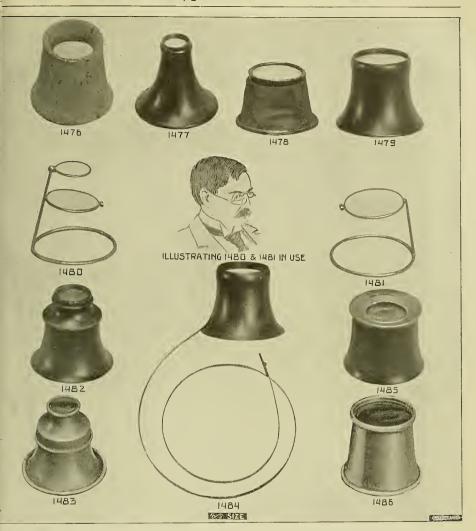


# E

# ENGRAVERS' SUPPLIES.

No. 1451. Engravers' Marker and Rule	Nos. 1463 to 1469, Copper Piates.  No. 1463, 2x3 <sup>1</sup> / <sub>2</sub> in
No. 1458 to 1460, Engravers' Boxwood Blocks. No. 1458. 2x3 in	" 1470. Etching Compound
No. 1458. 2x3 in	11 1479 " " 11.10
" 1460, 3x4 in	" 1473. Watch Cap Stencils, to fit all sizes of caps, per set of 6, .50
Other sizes to order.	" 1474. Adjustable Graver Sharpener with Degrees
No. 1461. Engravers' Transfer Wax, 3 colors. \$0.35 " 1462. Roll	1410. Englavers New Monet Matting 1000, per 500 of 50,

Index: { Emery and Carborindum Cloth ....see Classification C G



COPYRIGHT 1899, ALL RIGHTS RESERVED.			
E EYE GLASSES OR LOUPS.			
	Cork frame Eye Glass, focus 2 to 5 inches\$0.25	No. 1481.	Single lens Eye Glass, for use with spectacles
" 1477.	First quality Eye Glass, single lens for pivoting	" 1482.	Double lens Eye Glass, first quality hard rubber frame
	Woven wire Eye Glass	" 1483.	Double lens Eye Glass, aluminum frame .50
" 1479.	First quality Eye Glass, hard rubber frame, focus 2 to 5 inches	" 1484.	Eye Glass, with Spring. first quality35
<b>" 1</b> 480	1½-in. focus	" 1485.	Patent Eye Glass, with reflector converging rays of light to one point50
1400.	spectacles	" 1486.	Eye Glass, with aluminum frame
Index:	Emery Papersee Classification and Carborundum Cloth	on C Eng C Ext	rravers' Chasing Toolssee Classification C ractors, Screw



## E ENGRAVING BLOCKS. " without stand and shade, same attachments 15.00 " 1502. " Attachments for Double Base Engraving Block (not illustrated). " 1504. Thimble Holder ..... .50 " 1505. Watch Cap and Cane Holder....

Index: Emery and Carborundum Cloth. ....see Classification C 



## ENGRAVING BLOCKS.

No.	1510.	Keystone Reversible Base Engraving Block (may
		be used as flat or ball base) with 32 pins and pegs
		be used as flat or ball base) with 32 pins and pegs with mahogany box and leather pad
64	1511.	Keystone Button and Bangle Holder
**	1512.	" " Ring Holder
6.6	1513.	" " Thimble Holder
**	1514.	Cane and Cap Holder
	1515.	Keystone Junior Engraving Block, with 20 pins and
		Keystone Junior Engraving Block, with 20 pins and pegs in mahogany box with leather pad; complete 4.50
16	1516.	Keystone Junior, button and bangle holder50
44	1517.	King Holder50
44		Thimble Holder
4+	1518E	. Cane and Cap Holder

No. 1519. Wickes' Patent Engraving Block, nickel-plated...\$10.00 With Ring Holder. 10.50

The two semi-discs are fitted with screws: by simply raising one on one side and two on the other, a triangular clamp is formed. Flat articles of different shapes may be held by raising the different screws. The attachments have slot in bottom, and are held in position by the same principle.

Nos. 1520 to 1522. Monarch Engraving Block with attachments as illustrated; small axide sections shown with No. 1521; a very popular block with the engraver.

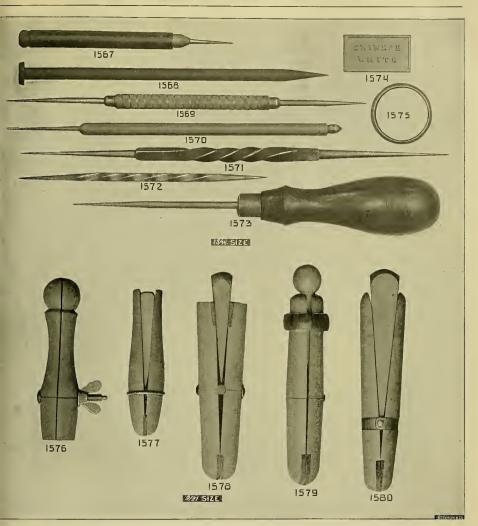
No. 1520. Weight 10 lbs., height  $6^{1}\frac{1}{2}$  inches with attachments \$10.00  $\cdot$  1521. 15 including pad and all,  $7^{1}\frac{1}{2}$  inc. 15.00  $\cdot$  1522. 12 iii  $\cdot$  15 including pad and all,  $7^{1}\frac{1}{2}$  inc. 12.00

Index: | Emery and Carborundum Cloth.....see Classification Conference | Conference



### 

Index: | Emery and Carborundum Cloth..........see Classification C | Engravers' Charles | Extractors, Sci



E	ENGRAVERS' TOOLS.				
No. 1	1567.	Steel-Pointed Engravers' Marker, rubber handle\$0.20	No	. 1573.	Engravers' Steel-Pointed Marker, with handle\$0.25
" 1	1568.	Engravers' Rubber Marker	"	1574.	Engravers' Chinese White, per cake15
" 1	1569.	Double End, Steel-Pointed Engravers'	46	1575.	" Brass Practice Rings, per doz25
		Marker, nickel-plated	64	1576.	" Ring Clamp
		Engravers Steel-Pointed Marker25	1.6	1577.	
" 1	1571.	" " Tracing Needle or	"	1578.	" Double-End Ring Clamp60
		Marker	66	1579.	
" 1	1572.	Engravers' Double End Steel-Pointed Marker	"	1580.	
Index:   Emery and Carborundum Clothsee Classification C   Engravers' Chasing Toolssee Classification C   Engravers' Gravers					



# E

# ENGRAVERS' SUPPLIES.

No. 1591. Eye Shades, each	Nos. 1000 to 1604, Eugravers' Ring Pads.  No. 1000. 3-inch
" 1597, 4 "50	" 1608. " Cement, per cake

Index: Gravers.....see Classification G



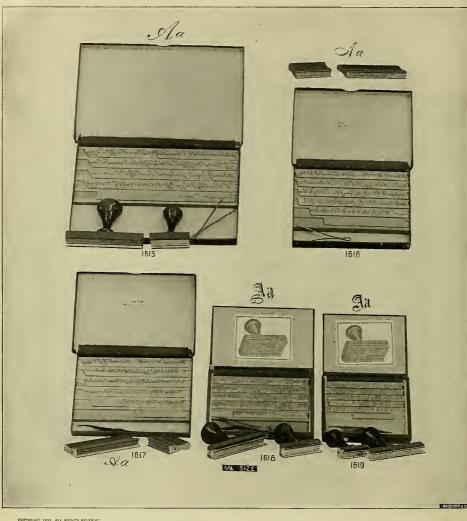
COPYRIGHT 1899, ALL RIGHTS MESERVED.

## **E** ENGRAVERS' TYPE.

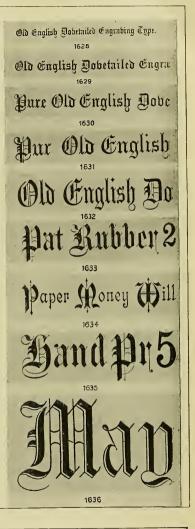
#### Guaranteed to line perfectly.

No	. 1611.	Engraver's Ru	bber	Type.	 52.00
46	1612.	"	46	"	 2.75
"	1613.	Type for Sign	Pain	ing	 2.00
"	1614.	Engraver's Ru	bber	Type.	 2.75

Index: { Emery and Carborundum Cloth. see Classification C Engravers' Gravers. See Classification C Extractors, Screw. See Cla





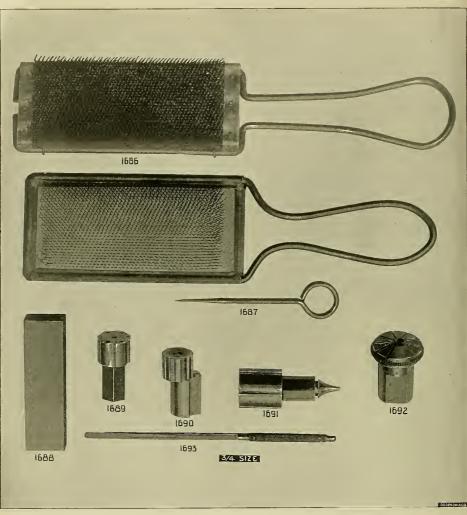


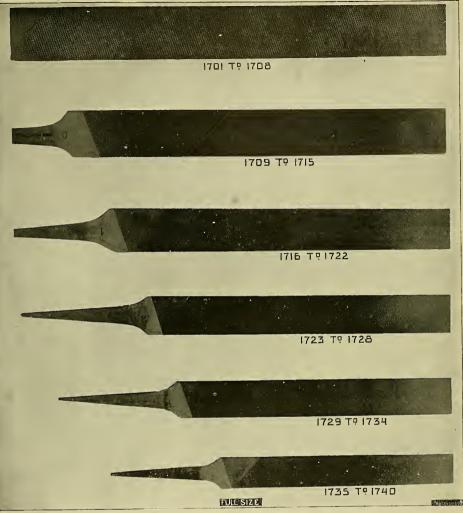
Old English

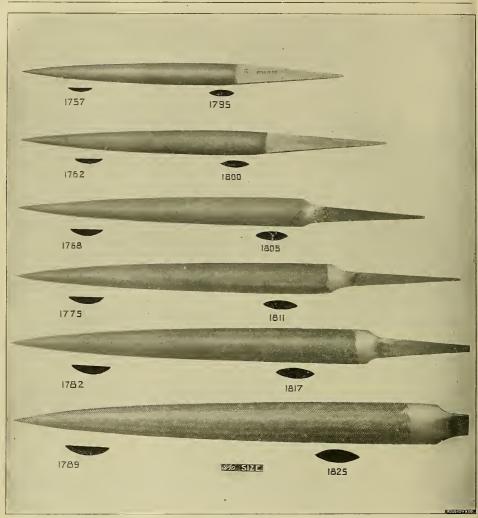
## ENGRAVERS' TYPE.

Impressions of Type Full Size. Nos. 1621 to 1636, Engravers' Dove-Tail Type with Holders, Prices per Set.

No. 1621. 1630. 1631. 1632.66 1633, Fancy ... 1634. 1635. 1636.





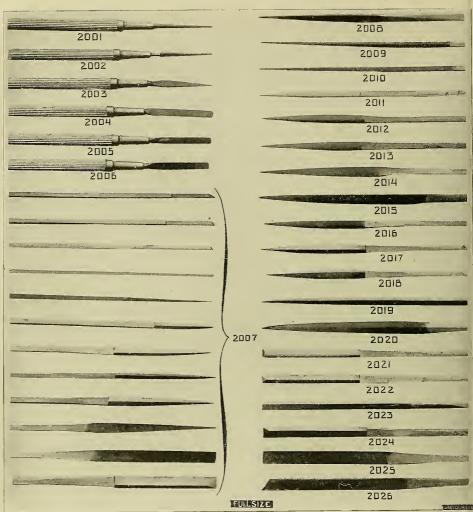


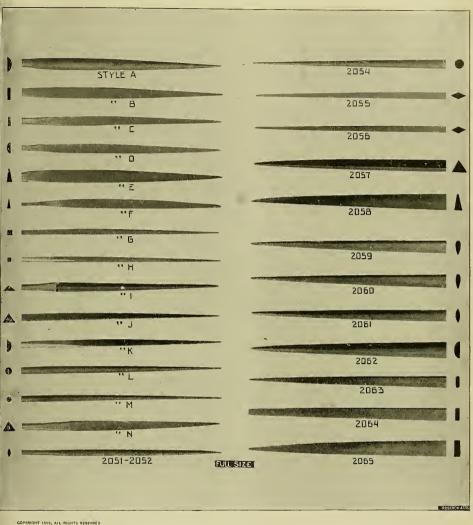
CORPORATE A SECOND DESCRIPTION OF THE PARTY OF THE PARTY

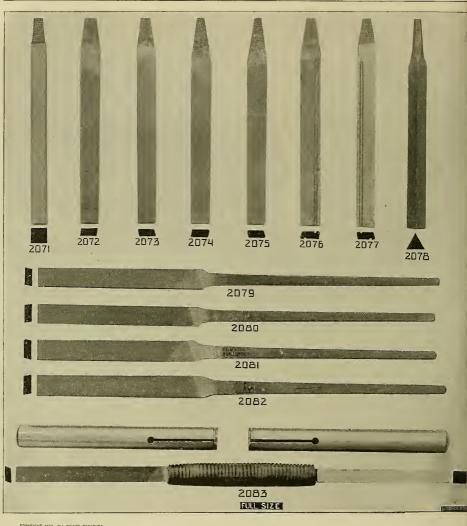
COPYRIGHT 1899, ALL RIGHTS RESERVED.			
F F	ILES. Half Rou	nd and Elliptic Grobo	et.
Files, Half Round Grobet.  CUT 1.  No. 1775. 4½-in \$0.25  1782. 5 30  1789. 6 30  No. 1757. 3 -in \$0.15  1763. 3½ 15  1763. 5 30  No. 1753. 3 -in \$0.15  1763. 3½ 15  1763. 3½	No. 1759. 3 - in. \$6  1764. 354 "  1770. 4 "  1770. 4 "  1778. 5 "  1792. 6 "  CUT5.  No. 1769. 3 - in. \$6  1765. 314 "  1779. 442 "  1779. 442 "  1779. 442 "  1779. 442 "  1779. 445 "	.30	No. 1507. 4 in. \$0.15 1813. 4½" 251 1818. 1½" 300 1827. 6 " 300 CUT 4. No. 1798, 3 -in. \$0.15 1860. 3½" 155 1814. 4½" 255 1820. 5 " 300 1828. 6 " 300 No. 1798. 3 -in. \$0.15 1814. 4½" 25 1824. 5 " 300 No. 1790. 3 " 155 1825. 6 " 300 No. 1790. 3 " 155 1818. 155 1818. 155 1818. 3½" 155 1818. 3½" 155 1818. 3½" 255 1818. 3½" 300 1829. 6 " 300
Index:   Pivot Burnishers	see Classification B Foot Wh.	eels, Lathe.see Classifi'tion L Forceps Lens " L Frames	Solderingsee Classifi'tion S

2½ INCH
3 ІНСН
3½ INCH
33/4 INCH
4¼ INCH
5 INCH
6 INCH
2½ INCH
3 INCH
3½ INCH
4 IN,CH
4 3/4 INCH
5 INCH
6 INCH
COPYRIGHT 1995, ALL RIGHTS RESERVED,

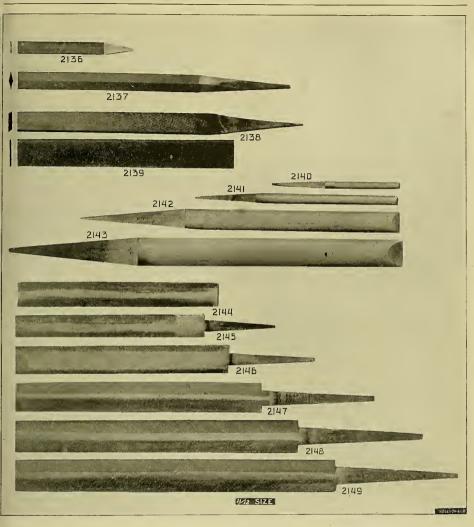
No.1835. Files, round, 2½ in per doz., \$1.25; each, \$0.15  No.1841. Files, 2½ in each, \$0.20  \$ 1887. 1 34 1 1.25; 15 No.1841. Files, 2½ in each, \$0.20  \$ 1888. 1 4 1 1.00; 15 15 1842. 1 3 1 25  \$ 1889. 1 5 1 2.25; 20 1844. 1 2 1 25  \$ 1889. 1 5 1 2.25; 20 1844. 1 2 1 25  \$ 1889. 1 5 1 2.25; 20 1844. 1 2 1 2 25  \$ 1889. 1 5 1 2.25; 20 1844. 1 2 1 2 25  \$ 1840. 1 5 1 2 2 25; 20 1844. 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	COPYRIGHT 1899, ALL RIGHTS RESERVED.	Round a	nd Square.	
No. 1835. Files, round, 2½ in per doz., \$1.95; each, \$0.15	Round Files, Grobet's.			
No. 1853. Files, square, 2½ in per doz., \$1.35; each, \$9.15 Square Files, \$tubb's. Smooth. Bast 1854 1855 1855 1855 1855 1855 1855 1855 1855 1855 1855 1855 1855 1855 1855 1856 18	No. 1835. Files, round, 2½ in	" .15 No. 1 " .15 " 1 " .15 " 1 " .20 " 1	841. Files, 2½ in each, \$0.20 842. " 3 " 25 843. " 3½ " 25	\$0.18 .18 .20
1858. " " 6 " " 2.75; " .30	No. 1853. Files, square, 2½ in per doz., \$1.35; c 1854 3 1.50; 155; 1855 150; 150; 1856 4 2.00; 1856 4 2.00; 1857 2.25; 2.25	" .15 No. 1 " .15 " 1 " .20 " 1	859. Files, 2½ in	\$0.20 .20 .20





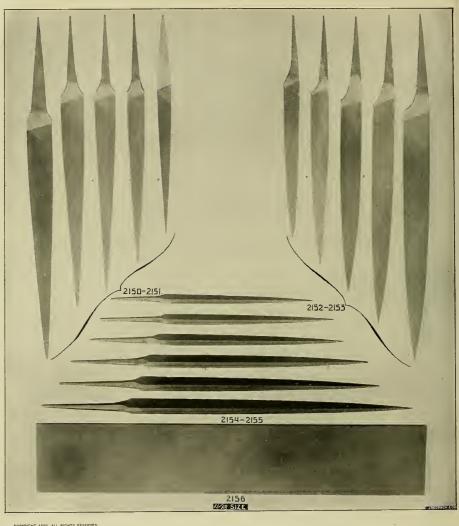


PIVOT FILES. Grobet. No. 2071. Square Pivot File......\$0.20 No. 2078. Triangular Pivot File.....\$0.20 " 2079. Pivot File, with handle, right .......... .25 u u " 2080. " 2081. Conical Edge Pivot File, right ....... .25 " 2082. grooved Pivot File, right .35 2076. " 2083. Combination Pivot File and Burnisher.. .40 " left. ,35  $\label{eq:local_local_local_local} \textbf{Index}: \left\{ \begin{aligned} & \text{Pivot Burnishers} & \text{see Classification B} \\ & \text{Frames, Saw} & \text{""} & \text{S} \\ & \text{Foot Bellows} & \text{""} & \text{B} \end{aligned} \right.$ 

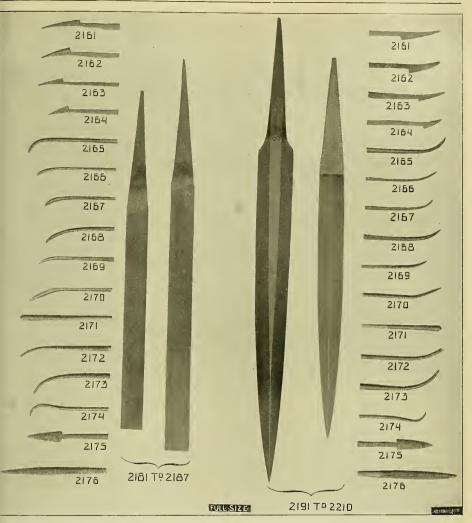


GHT 1899, ALL RIGHTS RESERVE F FILES. No. 2143. Rounding-off File.....\$0.25 No. 2136. Short Equaling File......\$0.20 2137. Slotting File..... " 2144. Screwhead " ..... " 2145. " with tang..... " " 2146. Large Screwhead File..... .20 " 2147. Slitting File..... " 11 16 " 2148. 2141. .20 ,25 " 2149. 2142.

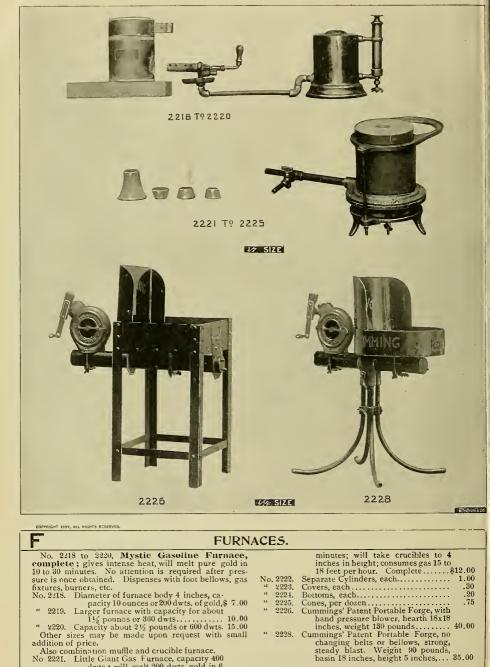
 $\label{eq:lndex} \textbf{Index}: \begin{cases} \text{Pivot Burnishers} & \text{see Classification B} \\ \text{Frames, Saw} & \text{``S} \\ \text{Foot Bellows} & \text{``} & \text{``S} \\ \end{cases}$ 



FILES.						
	Nos. 2150 and 2151, Stubbs Entering or Flat Taper Files.					
No. 2150	Bastard, 21/4-inch					
1101 21001	31/2 "25					
	4"					
	Nos 2152 and 2153, Stubbs Knife Files.					
No. 0150	Bastard, 2½-inch					
No. 2102.	Basiand, 272-inchi					
	" 3½ " 22 " 3½ " 25					
	" 4 <sup>2</sup> "					
	11 11 11					
	Nos. 2154 and 2155, Triangular Files.					
37- 01-1						
No. 2194.						
	0/2					
	4					
	" 4½ "					
	each50					
(P: +P	urnisherssee Classification B Foot Wheels, Lathesee Class'tion L Forceps, Solderingsee Class'tion S					
	urnisherssee Classification B Forceps, Lens					



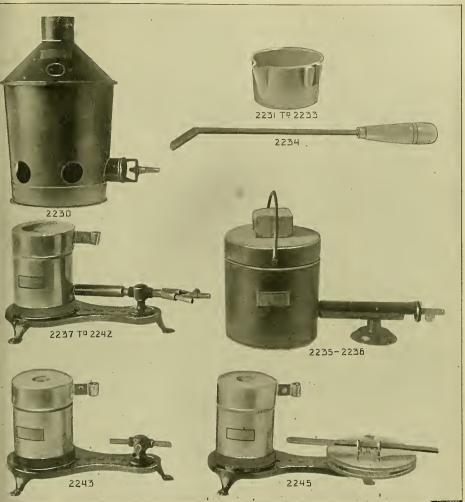
COPYRIGHT 1899, ALL RIGHTS RESERVED.					
FILES. Riffle, Equaling and Barrett.					
Nos. 2181 to 2187, Equaling Files, thin, flat.  No. 2181. Very small for watch work\$0.15  " 2182. 2½-in	Nos. 2191 to 2210, Barrett Files Grobet.  CUT 2.  No. 2191. 2 -in	CUT 4.  No. 2201. 2 -in each, \$0.15 2 2302. 2½ " ".16 2 2303. 3 " ".15 2 2404. 3½ " ".15 2 205. 4 " ".20  CUT 5.			
" 2183. 3 " 20 " 20 " 2184. 3½" 20 " 2185. 4 " 2.5 " 2186. 4½" 30 " 2187. 5 " 35	No. 2196. 2 -incach, \$0.15 2197. 244	No. 2206. 2 -in. each, \$0.15 " 2207. 2½" " "15 " 2208. 3 " " "15 " 2209. 3½" " 15 " 2209. 3½" " 20 " 2209. 3½" " 20			
Index: Pivot Burnishers	" S Forceps, Lens	Lathesee Classification L L			



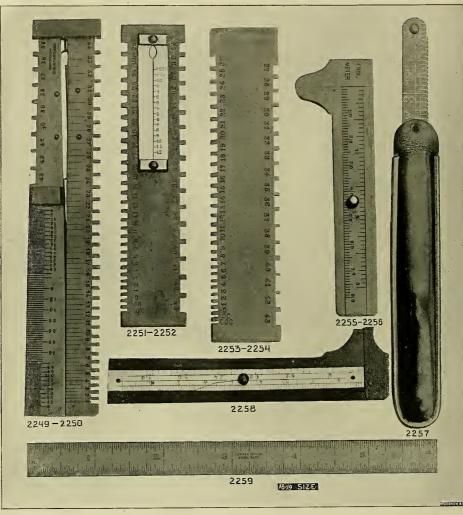
dwts . will melt 200 dwts. gold in 6

Index Pivot Burmshers.....see Classification B R Foot Wheels, Lather see Classifion L Forceps, Lens L.

Forceps, Soluering .... see Classification S Frames Saw .... S

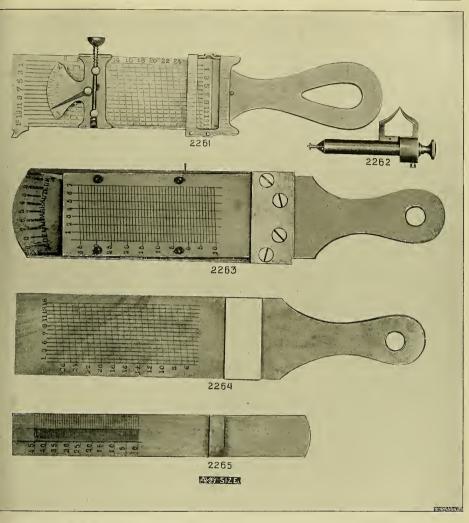


2235-2236
2243
COPPRIGHT 1899, ALL RIGHTS RESERVED.
F FURNACES AND FURNACE LADLES.
No. 2230. Ladle Furnace, with gauze cover gas No. 2236. Size for No. 3 Crucible\$7.00
burner
With Cap Nut Regulator for gasoline 30c. extra.  Nos. 2231 to 2234, Cast Iron Furnace Lades and Detachable Handles.  No. 2231. Ladle only, 4½x2¾



CORVEIGHT 4000 ALL DIGHTS DESERVED

#### GAUGES. No. 2254. Swiss Mainspring Gauge, without thick-No. 2249. Dennison's Mainspring, with steel thickness gauge.....\$2.00 ness gauge, nickel-plated ......\$0.55 Dennison's Mainspring, with steel thickness gauge, nickel-plated..... 2250. 2255. Brass Millimeter Gauge ..... nickel-plated... 2256. 2251. Swiss Mainspring Gauge, with thickness .45 2252. 2257. Steel Folding Rule, with leather case ... nickel-plated ..... Boxwood Millimeter Gauge ..... Swiss Mainspring Gauge, without thick-Flexible Steel Rule..... <sub>3</sub>35 ness gauge .....

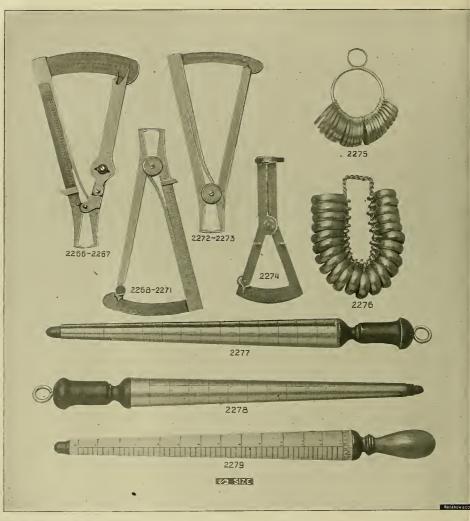


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G

## GAUGES.

No.	2261.	Kreahme	r's In	nproved	l Glass and Bezel Gauge	\$2.50
	For ga	uging heigh	t and	diameter	of glass; also for determining height and diameter required for	case.
"	2262.	New Hei	ght (	auge .		1.25
"	2263.	Geneva (	Glass	Gauge,	with height	2.00
"	2264.	**	"	u		60
"	2265.	Lunette	*6	и		15



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#### No. 2266. Adjustable Degree Gauge .......\$2.25 No. 2273. Degree Gauge, nickel-plated .......\$0.60 " 2267. " " nickel-plated 2.50 " 2274. Lightning Finger and Ring Gauge for " 2268. Gauge, with set screw, without rule on side .60 both gauging and obtaining desired .. .. .. .. .. " 2269. size of ring ..... " 2275. Ring Sizes, first quality, standard . . . . . " Standard ...... 1.25 2270. Gauge, with set screw and rule on side. .80 " 2276. " " 2277.

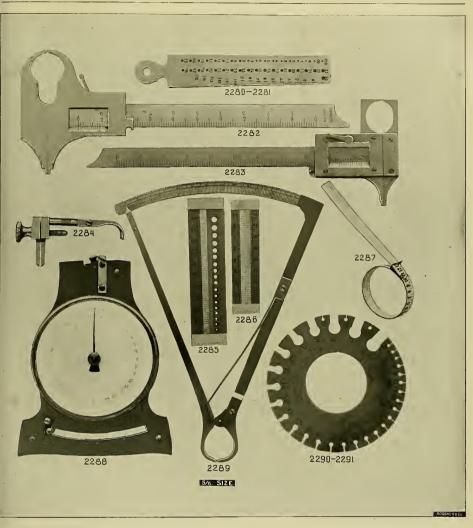
nickel-plated ...... 1.00

GAUGES.

" 2278.

" 2279.

Zylonite ...... 1.00

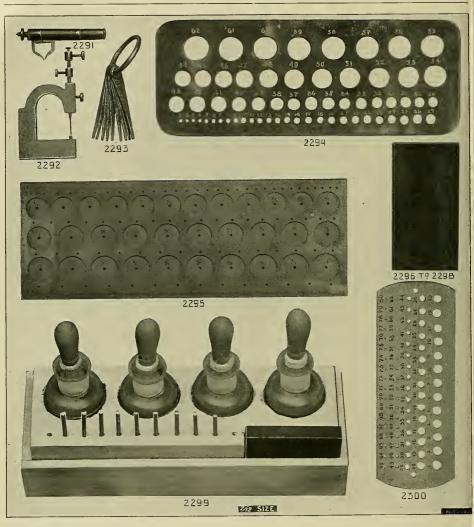


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G

## GAUGES.

No.	2280.	
44	2281.	" " nickel-plated
60	2282.	Roley Millimeter Gauge single rule 1 25
**	2283.	" " ruled both sides
"	2284.	Height Gauge
	2285.	Gauge for Pivots and Iewels, Standard
	2286.	Gauge for Pivots and Jewels, Standard
"	2287.	Engel's Adjustable Ring Gauge, each, 10c; per dozen
"	2288.	Dial Degree Gauge. The size measured at laws is indicated on dial 4.00
	2289.	Grossman's Millimeter Gauge. Measures to 1 milimeter
44	2290.	Standard Wire Gauge, sizes 1 to 36
**		" " 6" 36 1.50
		-plating of friction gauges interferes with measuring standard but may be had nickel-plated if desired.

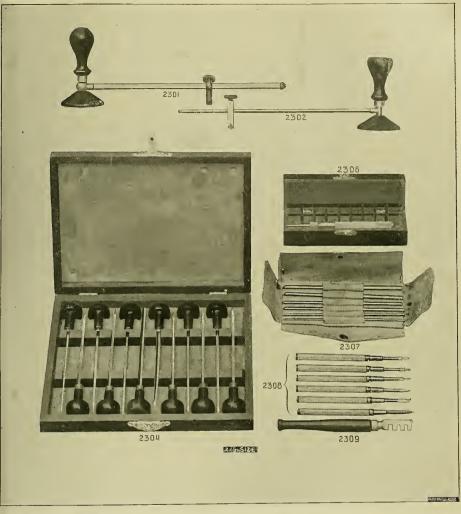


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## GAUGES, GOLD TESTING STONES, NEEDLES, ETC.

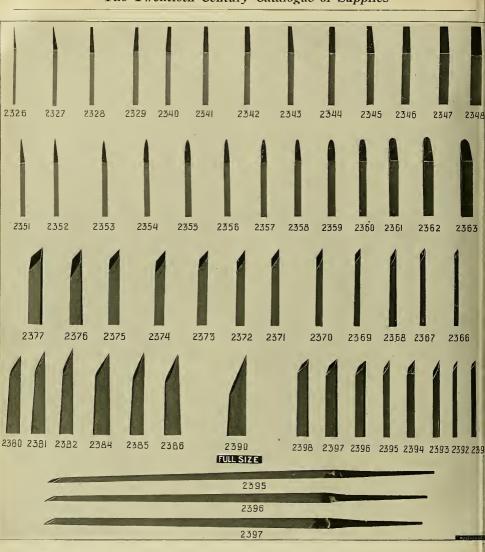
No.	. 2291.	Height Gauge, new style\$1.25	No. 2298. Gold Testing Stones, large\$0.50
64	2292.	Staff and Pivoting Gauge 2.00	" 2299. Mystic Testing Set, for testing gold and
66	2293.	Gold Testing Needles, per set 1.75	silver, with various acids and needles
		Best Quality 2.25	from 4 to 20 K. Missing parts always
"	2294.	Standard Stone Gauge 1.25	can be duplicated. Complete in
66	2295.	Wheel Gauge, in ½'s millimeter on both sides, 3 to 13 millimeters 2.50	box with instructions 3.75
		both sides, 3 to 13 millimeters 2.50	" 2300. Wire and Pinion Gauge with 70 holes 1.10
		Gold Testing Stones, small	With 80 holes 1.40
44	2297.	" " medium	Nickel-plating 25c. extra.

Index: | Graver Handles see Classification H Graver Sharpeners " " E Grinders, Lathe see Classification L Grind Stones S



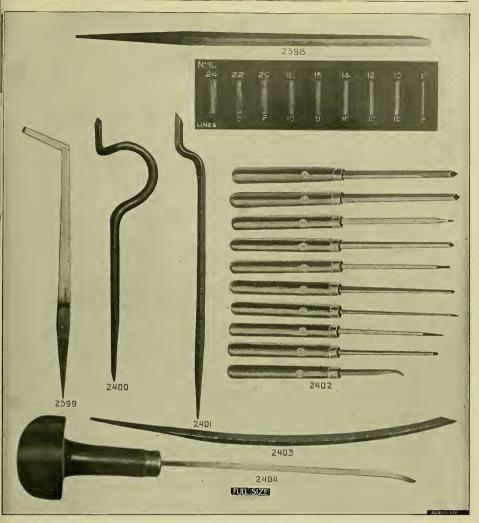
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G	GLASS CUTTERS	AND	GRAVERS.
" 2302, " 2304. " 2304S	Circular Glass Cutter, with triangular bar and rule	<ul><li>2307.</li><li>2308.</li></ul>	Set of 9 Interchangeable Pivoting Gravers, nickel-plated handle\$1.75 Superior Pivoting Gravers, 6 in set, in leather case
Index:	Graver Handlessee Classificatio	n H Grind E Grind	ers, Lathesee Classification L Stones



GRAVERS.—In Either Vautier, Grobet or Hauser Make.

Nos. 2326 to 2348.	Flat Gravers, each\$0.15	Nos. 2380 to 2386.	Anglet Gravers, each\$0.15
	Per dozen		Per dozen 1.50
" 2351 to 2363.	Round Edge or Gouge Gravers,	" 2391 to 2398.	Lozenge Gravers, each
	each		Per dozen
		" 2395 to 2397.	Taper Gravers, each
	Per dozen		Per dozen 1.50
" 2366 to 2377.	Square Gravers, each	Vautier, any	of above shapes, each15
	Per dozen 1.50	Per dozei	n
Index : Graver H	landlessee Classification H	Grinders, Lathe	see Classification L



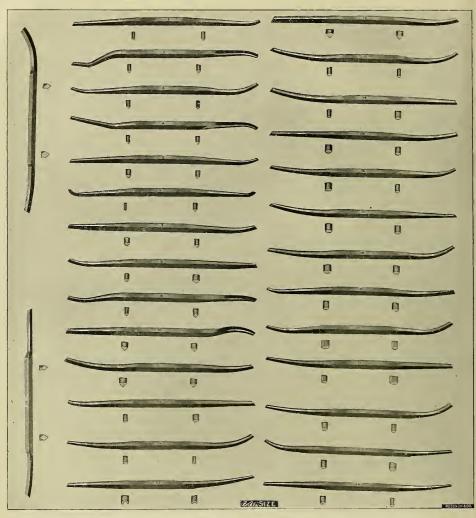
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#### **GRAVERS.**

The numbers on illustrations of lining gravers show the density of lines to given space, No. 8 being the finest, No. 24 the coarsest lines. When ordering, designate the grade of lines in accordance with the upper numbers, stating the number of lines desired. The illustrations show 8 and 10 lines, respectively, as marked. We carry them in stock, however, from 2 to 10 lines.

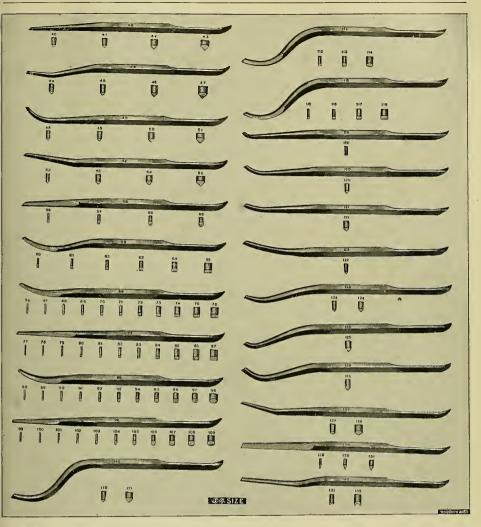
No	. 2398.	Lining Graver, each, 30c; per doz	.\$3.00
44	2399.	Case " "	15
**	2400.	Ring "Bayonet "each each	25
"	2401.	Bayonet " each	15
"	2402.	Set of Pivoting Gravers, sharpened, ready for use, per set	. 2.50
**	2403.	Curved Graver, each	15
"	2404.	Handled Gravers, sharpened, ready for use, each	25



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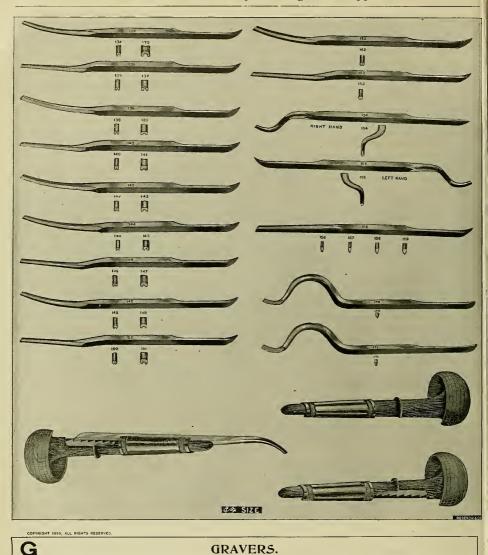
G

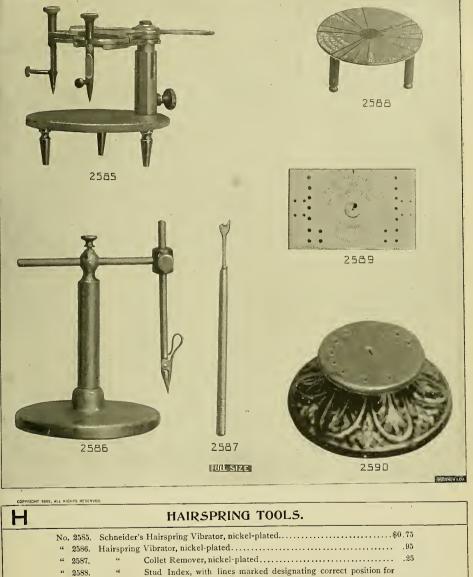
GRAVERS.



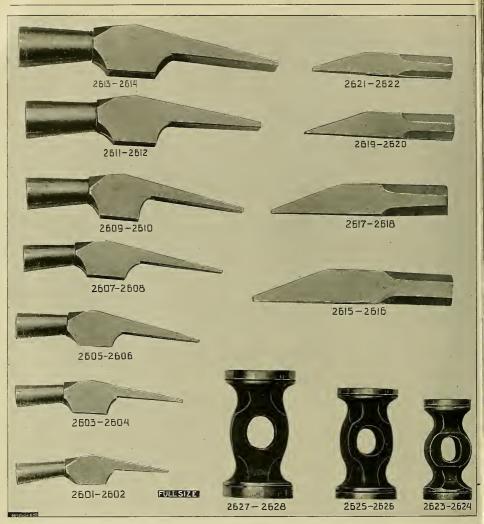
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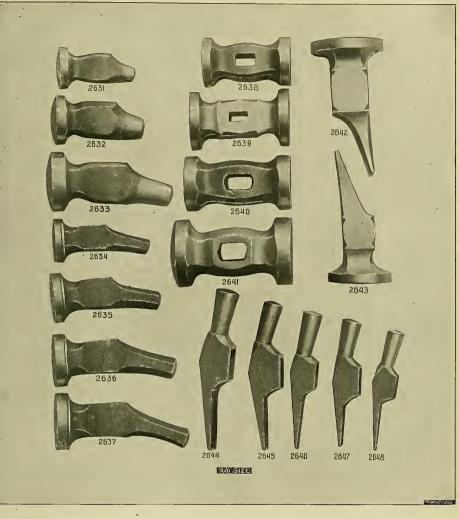


	2586				TEXAL NEW	
			2587		CAN WAS A	
			FULL SIZE		2590	VAOSENOW A CO.
COPYRIGHT 1899, ALL RIG	HTS RESERV	EO.				
Н		1	HAIRSPRING T	00LS.		
No.	2585.	Schneider's Hairs	pring Vibrator, nickel-pla	ıted	\$0.75	
"	2586.	Hairspring Vibrat	or, nickel-plated			
"	2587.	" Collet	Remover, nickel-plated	. <b></b>		
"	2588.	" Stud	Index, with lines marked	d designating	correct position for	
		stud			1.00	
"	2589.	Johanson's Hairsp	oring Stud Index, accompa	anied with sch	edule giving various	
		degrees for po	sition of hairspring studs	for American	watches 3.00	
"	2590.	Hairspring Stud I	ndex, for English and Ar	nerican watch	es	
Index: { Hairspr	ing Coll Plie Twe	et Wrench.see Classfi'n	W Hand Brushessee P 'Vises' T Hammond Wheels "	Classification B	Holders, Settingse Hooks, Lathe Belt	e Classfi'n S L R



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#### HAMMERS. NIC. PLAIN PL'TD PLAIN PL'TD PLAIN PL'TD No. 2612. Stubbs Ham'er \$0.60 " 2613. Swiss " .25 No. 2601, Swiss Hammer. \$0.15 " 2602, Stubbs " .40 \$0.30 \$0.80 .45 The following case ham 55 mers have flat and con .15 2614. Stubbs 2603. Swiss .30 .65 .85 2615, Swiss 2616, Stubbs 2617, Swiss cave faces. .40 2604. Stubbs .55 .25 .45 .20 2605. Swiss .35 .55 .55 .75 2606. Stubbs 2607. Swiss 2608. Stubbs .20 No. 2623. Swiss Hammer \$0.45 " 2624. Stubbs " .80 \$0.65 .40 .35 $\frac{40}{70}$ .80 .70 1.00 .20 2618. Stubbs .45 .60 .80 .50 2619. Swiss .15 .30 .55 2625. Swiss .40 .70 .40 .15 2626. Stubbs 2627. Swiss 1.00 .20 2620, Stubbs 2621, Swiss .80 2609. Swiss .50 .30 .60 85 2610. Stubbs 2628. Stubbs 1.00 1.25 2611. Swiss 2622. Stubbs .45 .40 $\label{eq:index} \textbf{Index}: \left\{ \begin{array}{ll} \text{Hand Removing Pliers.. Classification P} \\ \text{`` Tongs} \\ \text{`` V ses} \\ \end{array} \right. \quad \text{`` V} \\ \end{array} \right.$ Hooks, Lathe Belt ..... Classification L Heads, Polishing Lathe. Classific'tion L Holders, Movement .... M "Dramond .... "T



COPYRIGHT 1899, ALL RIGHTS RESERVED. HAMMERS. American Case or Planishing Ham-Nos. 2631 to 2633, Chasers' Ball End Hammers. 1%-in... Nickel-plated, 20c extra. 1½·in.... Nıckel-plated, 25c extra. No. 2631. No. 2638. \*\* 2632. \*\* 2639, Nickel-plated, 25c extra.
1%-in
Nickel-plated, 25c extra.
1%-in
Nickel-plated, 25c extra. 
 Nickel-plated, 25c extra.
 60

 Nickel-plated, 25c extra.
 60

 Nickel-plated, 25c extra.
 70

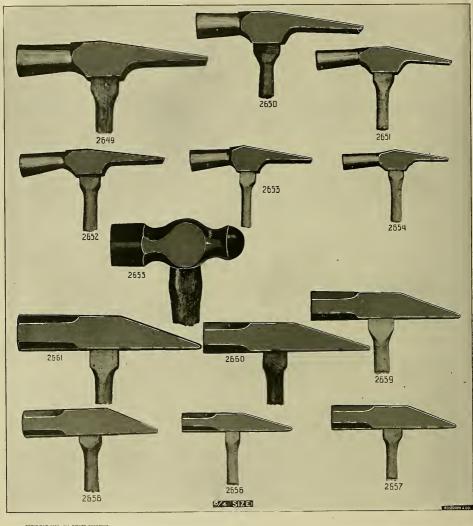
 Stubbs Chasing Hammer, 1%-in.
 70

 Nickel-plated, 25c extra.
 85

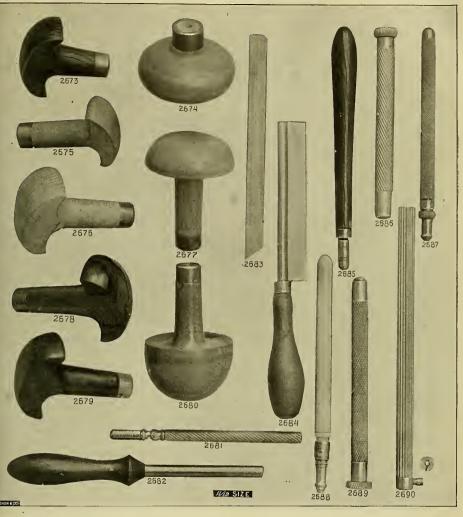
 Nickel-plated, 25c extra.
 90

 Nickel-plated, 25c extra.
 1.00

 Nickel-plated, 25c extra.
 1.00
 2633. " 2640. 2634. 2635. \*\* 2636. Hand Tongs ..... see Classification T Hand Removing Pliers, P Hand Vises..... V Holders, Movement, see Classifi'tion M Heads, Polishing Lathes, "L Holders, Diamond, see Classification T Hooks, Lathe Belt, "L

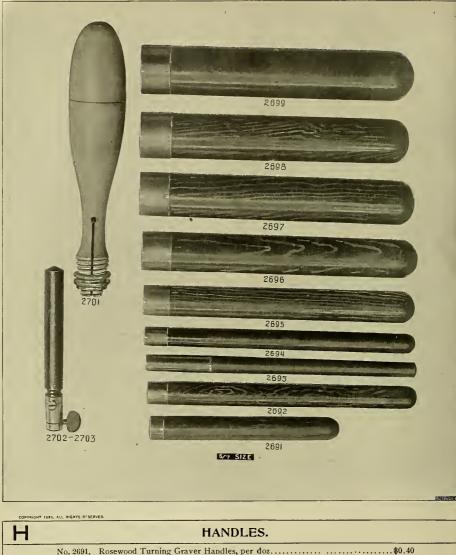


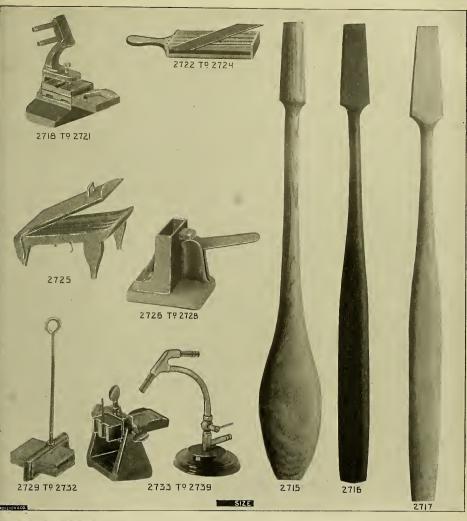
COPYRIGHT 1899, ALL RIGHTS RESERVED.						
ed.						
	.20 .25 .25 .25 .25					
	" " " " Holders, Diamondsee Classificat					



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-	HANDLES.					
No	2673.	Half Graver Handle, rosewood, each \$0.05 Per dozen 50	No. 2680.	Graver Handle, maple, each		
44	2674.	Graver Handle, maple, each		Rosewood, each		
**	2675.	Per dozen	" 2681.	Per dozen		
44	2676.	Per dozen		ing emery and carborundum wheels, each 3.00		
*1	2677.	Per dozen	" 2684.	" "		
		Per dozen	11 2686.	Broach Handle		
**	2678.	Per dozen	" 2687. " 2688.	" bone		
41		Per dozen	2689. 2690.	" nickel-plated		
		Per dozen50				
Index: { Hair Spring Collet Wrenchsee Class'n W   Hand Brushessee Classification B   Holders, Settingsee Classification S   W   V   Holders, Lathe Belt " V   Holders, Lathe Belt " E   Hammond Wheels, " "   Hydrometers, Battery Supplies, " B						

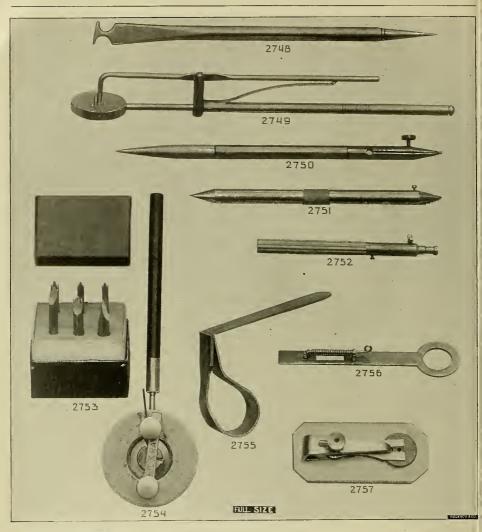




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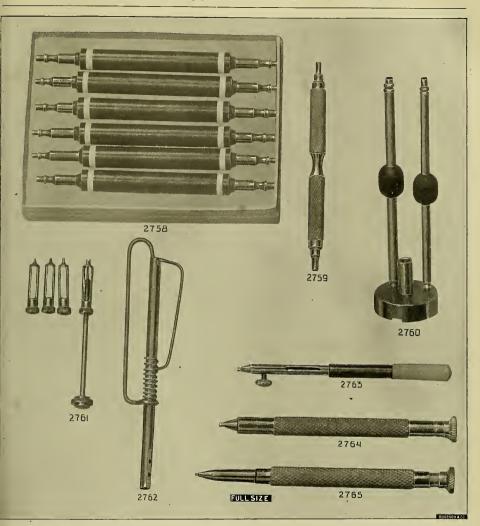
# | No. 2715. Chasing Hammer Handle, each. | So. 10 | Per dozen. | To. 2716. Ebony Hammer Handle, each. | So. 10 | Per dozen. | Per dozen. | So. 10 | Per do

" 2725. Ingot Mould with 4 planed grooves	4.50 " 2738. " "	" with slides, per doz 1.75
Index: { Hair Spring Collet Wrenchsee Class'n W Pliers P T	Hand Brushessee Classification B 'Vises' Hammond Wheels " L	Holders, Settingsee Classification S Hooks, Lathe Belt" L Hydrometers, Battery Supplies, "B



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No. 27	8. Jewel Bezel Burnisher	\$0.50
	9. Pallet Stone Setter, nickel-plated	
	0. Jewel Bezel Opener and Burnisher	
	1. " Cutter "	
	2. " Pin Setter and Collet Wrench	
	3. Set of 6 Jewel Bezel Cutters	
	4. X Ray Pallet Stone Setter and Adjuster, nickel-plated	
	5. Jewel Pin Setter, nickel-plated	
	6. " " " "	
	7. Pallet Stone " and Adjuster	

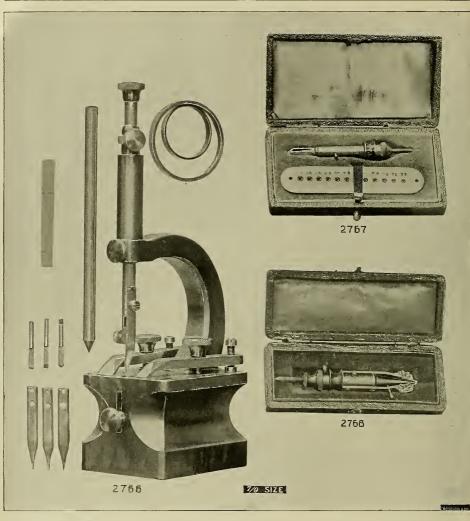


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## J JEWELING TOOLS AND JEWEL PUSHERS.

No.	2758.	Set of 6 Jewel Pushers in box\$1.	50
46	2759.	Double-end Jewel Pusher, nickel-plated	15
66	2760.	Set of Jewel Pushers with stand and stake	45
44	2761.	Interchangeable Jewel Bezel Opener	75
46	2762.	Jewel Pin Setter	50
"	2763.	" Bezel Opener	50
46	2764.	" " operates same as push key	75
		Jewel Bezel Opener with screw	

Index: Jointers, Ring.....see Classification R

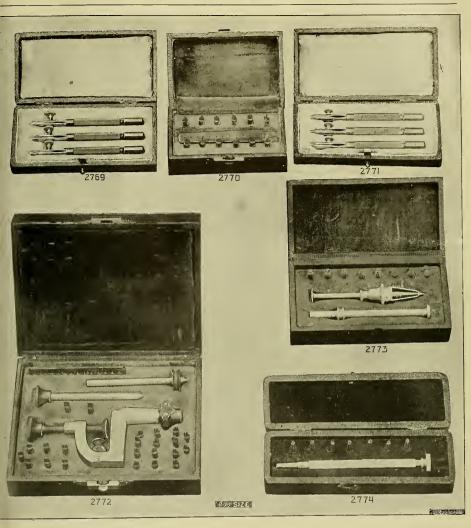


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JEW	ELING	TOOLS.
-----	-------	--------

No	. 2766.	Waltham Watch Co.'s Hand Jeweling, Uprighting and Freeing Tool	20.00
"	2767.	Jeweling Tool, with gauge, in case	1.25
и	2768.	Bezel Cutter, in case	2.00

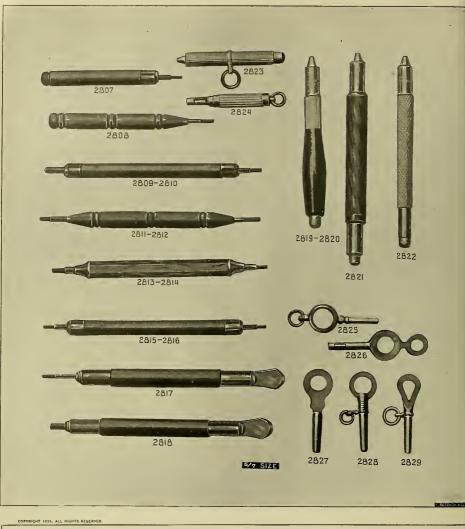
Index: { Jacot Pivot Lathes. see Classification L | Jointers, Ring. R



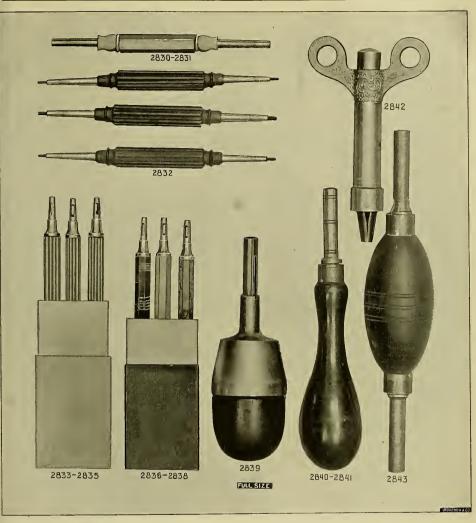
# JEWELING TOOLS.

		V2 (
No	. 2769.	Set of 3 Jewel Bezel Openers in case, nicely made\$1.25
"	2770.	Anderson's Jewel Cutters, fits No. 38 wire chuck, per set \$3.00; each 35
		Jewel Bezel Closers in case, per set of 3, nicely made 1.25
44	2772.	Anderson's Patent Jeweling Tool, complete in morocco case as per illustra-
		tion 5.00
**	2773.	Improved Jeweling Tool 1.25
"	2774.	Jeweling Tool with 4 openers and 3 closers, one cutter and handle complete, as illustrated

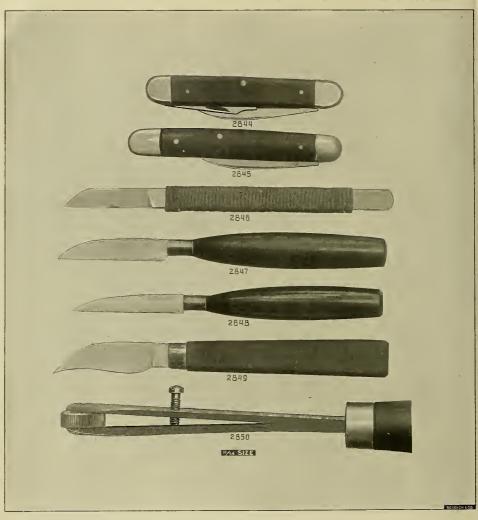
 $\label{eq:Index: and Index: } \begin{cases} \text{Jacot Pivot Lathes} & \text{see Classification L} \\ \text{Jointers, Ring} & & \end{cases}$ 



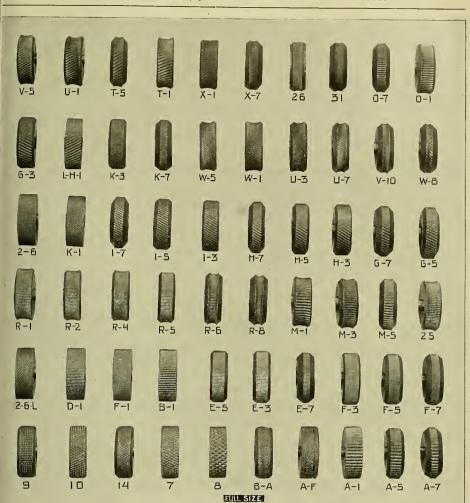
10 1 1 0 10 7 1 7		
2807. Black handle S. W. Bench Key	Bench Key, 0 and 6 size each \$0.40 Celluloid handle, stem wind Bench Key, 16 and 18 size, each .40 Rubber Handle, 0 and 6 size, each .20 Rubber Handle, 16 and 18 size, each .25 S. W. Bench Key and Case Opener (female) each .35 Opener (female) each .30 Adjustable Bench Key, japanned, wood handle .02 Adjustable .20	No. 822,   Adjustable Bench Key, nickel



### KEYS. No. 2837. Celluloid handle dust proof Bench Keys, set of 4, per No. 2830. Bone handle S. W. Bench Keys, set of 4, per set .....\$0.60 set .....\$1.65 " 2838. Celluloid handle dust proof Bench Keys, set of 6, per " 2833. Double end dust-proof Bench Keys, nickel-plated .... .75 " 2839. Patent Safety Clock Key, with friction clutch for re-2834. 2835. Double end dust-proof Bench Keys, set of 6, per set nickel-plated ...... 1.50 2836. Celluloid bandle dust-proof Bench Keys, set of 3, per



# KNIVES AND KNURL HOLDERS. No. 2844. Bench Knife and Case Opener \$0.30 " 2845. " " " " 25 " 2846. " with corded handle 15 " 2847. American Bench Knife 35 " 2848. Swedish Steel Bench Knife 25 " 2849. Bench Knife, imported 20 " 2850. Adjustable Knurl Holder 50 Index: | Karat Punches. See Classification Section Section

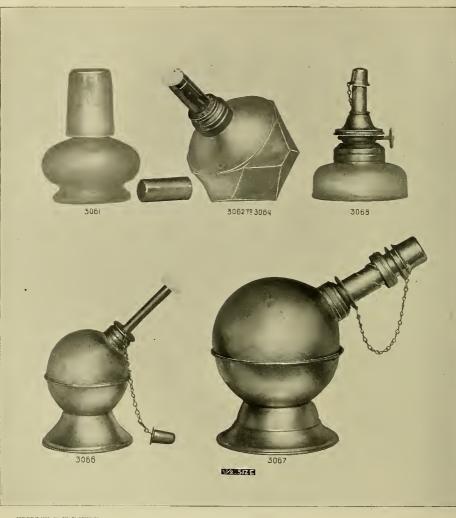


K

# KNURLS.

### Hardened Steel

Any style from V-5 to A-7, each ......



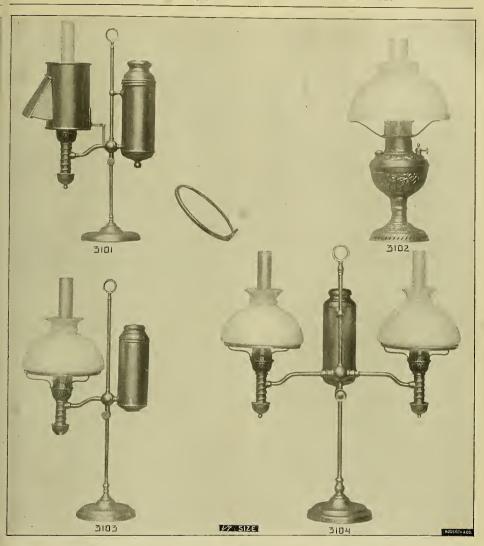
					PS.	LAMI	I					
0.30	\$			•		r	s burne	h bras	mp, wit	Glass La	. 3061.	No
.50	ze	, small siz	positions	several	used in	can be	facets,	, with	y Lamp	Simplici	3062.	44
,60	size.	medium	44	46	"	46	u	"	"	"	3063.	"
.70	"	large	"	"	46	44	и	61	61	41	3064.	u
.30									Lamp	Alcohol	3065.	44
.60				l size	on, smal	y positi	le to an	ljustab	" ad	Spheric	3066.	44
1.25					large	"	**	"	40	u	3067.	u



, ALL RIGHTS RESE	AVED.	
L	AMPS-GASOLINE HOT BLAST. Self-A	Acting.
No. 3068.	Gem Gasoline Lamp and Blow Pipe	\$2.00
	Alcohol and Benzine Lamp, revolving head, has three tubes for flames	different size
<b>"</b> 3070.	Hot Blast Blow Pipe and Lamp	3.00
" 3071.		
" 3072.		



### LAMPS. No. 3078 to 3080, Self-Acting Alcohol Blow Pipe No. 3073. Brass Alcohol Lamp......\$0.55 Lamp, with boiling cup: 3073N. " nickel-plated ..... .75 No. 3078. Small .....\$1.00 3074. " 3079. Medium..... 1.50 " " N. P..... .90 3074N. " 3080. Large ...... 1.75 3075. Tin No. 3081. Perfect Duplex Gas Lamp.......... 1.25 3076. Brass 3077. Best Rubber Tubbing, to fit, per foot, 15c. " 3033. Alcohol Lamp, nickel-plated..........................55 Latles see Classification F Letters, Die D E Cloups, Eye Glass. Index:



### LAMPS.

The Perfection Student Lamp gives the most brilliant and steadiest light of any student lamp made; therefore they are particularly adapted to jeweler's and watch repairer's use.

The close application requires a steady light to avoid serious injury to the eyes, and no lamp meets this requirement as well as the "Perfection."

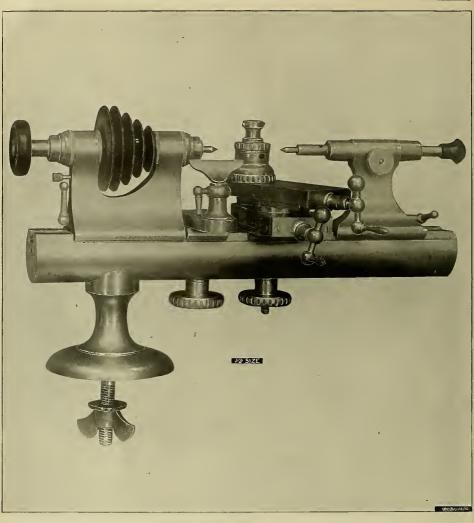
It is also the heaviest, best made and finished of its kind and in the long run, the cheapest.

No. 3101. Perfection Student Lamp, single burner and special concentrate metal reflector; 33 candle-power, price No. 3102. Yale Central Draft Table Lamp, 75 candle-power, This lamp, while not so steady as the Perfection Student Lamp, is the most reliable of the many so-called "central draft" lamps on the market and gives a brilliant, white light of 75 candle-power. It has all up-to-date improvements, such as a simple wicking device, ratchet wick regulator and mechanism for lighting without taking off chimney or should be a superfect of the such as a superfect of the super

Index: Lathes, Centering ... 'Lathes, Centering ... 'C

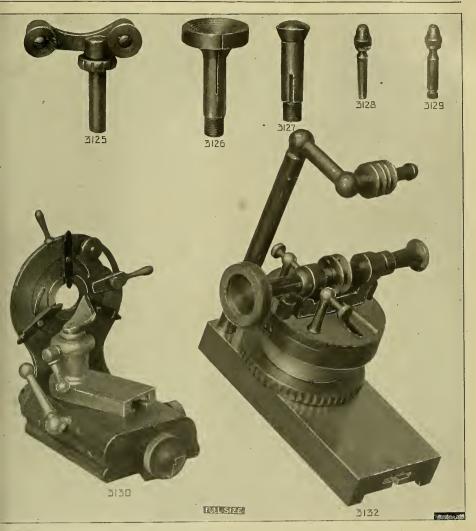
Lathes, Drill..... see Classification D Letters, Die ...... " "D

Loups, Eye Glass...see Classification E



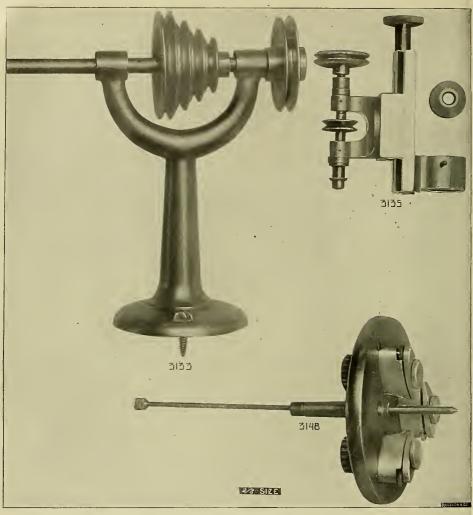
# LATHES.—HOPKINS. Waltham Watch

# Length of Bcd 11 inches; Bed to Center, 2.09; Swing, 4.18. No. 3106. Plain Lathe, hard, with taper chuck and center serew chuck, 64, inch cement chucks, 2 taper centers for 3.00 and 3.104. Lathe without tall stock with the swing tall stock and jeweling rest. 70.00 and 3.106. Lathe with Universal plate on chuck, with patent swing tall stock and jeweling rest. 70.00 and 3.106. Lathe with 9-chuck combination, comprising plain lathe, as above, 7 wire chucks and dipover 1 rest. 43.00 and 1.106. Lathe with 12-chuck combination, 16 wire chucks and tipover 1 rest. 43.00 and 1.106. The swing leaves and tipover 1 rest. 43.00 and 1.106. The swing leaves and tipover 1 rest. 43.00 and 1.106. The swing leaves and tipover 1 rest. 43.00 and 1.106. The swing leaves a swing tall stock. Strew spindle tail stock. Stre



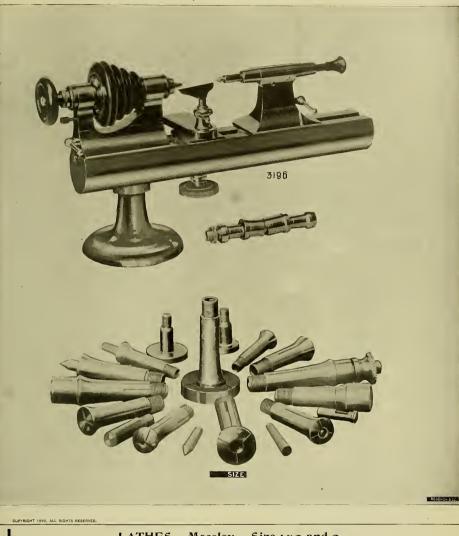
COPYRIGHT 1899, ALL RIG								
LATHE ATTACHMENTS—HOPKINS. Waltham Watch Tool Co.								
No.	3125. Filing Fixture, fitted to T post							
"	3126. Wheel Chucks, steel							
	3127. Wire " " hardened							
"	3128. Pivot Drill "taper shanks							
"	8129. " " with straight shank							
"	3130. Self-Centering Lathe Attachment, fitted to any American Lathe 25.00							
	8132. Rotary Pivot Polisher and Taper Grinder, with Idler pulley attachment 30.00							
	B133 A.Laps for Pivot polisher, (not illustrated)							
	3134 A.Wigwag for Pivot Polisher "							

Index: Loups, Eye Glass... see Classification E Letters, Die... " D Ladles, Furnace " " F



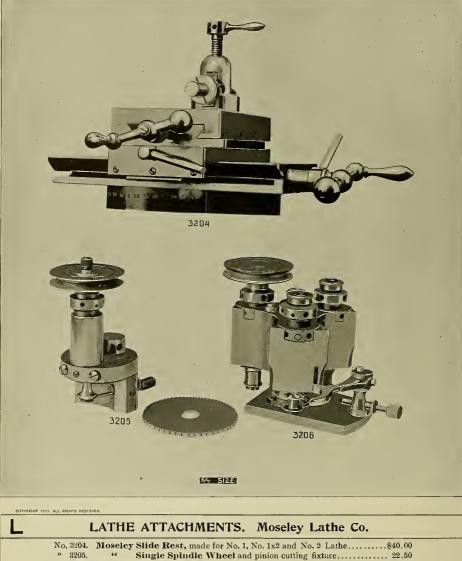
# LATHE ATTACHMENTS—HOPKINS. Waltham Watch Tool Co.

No	. 3133.	Countershaft	No	3142.	12 Cement Brasses, assorted, for holding wheels to be
4.4	3133B	<ul> <li>on long metal base (not illustrated) 9.00</li> </ul>			cut\$1.75
**	3134.	Extra Countershaft Pulleys, 3-in. " 2 07	**	3143.	Gear Cutters, any size 1.00
		4-in	**	3144.	Ratchet Cutters
		5 "	44	3145.	Wheel-Cutting Fixture, complete, including wheel-
"	3135.	Swivel Head, Gear Cutting Attachment, will cut all			cutting attachments, No. 1 index plate, indexed to
		kinds of gears, mounted for slide rest (illustrated).35.00			366, special draw-in spindle, index pointer, 12 gear
	3136.	Vertical Spindle Gear Cutting Attachment (not ill'd). 15.00			cutters, assorted, and 12 cement brasses, assorted .75.00
	3137.	Index Plate, indexed to 866 " " .15.00	**	3146.	Outfit as above, but with vertical wheel-cutting attach-
	3138.	" Wheels, each " " . 1.00			ments
••	3139.	Special Draw-In Spindle, for holding index plate or	**	3147.	Wheel Rounding-off Attachments, fitted to slide rest. 15.00
		wheel 3.00	**	3148.	Universal Face Plate, with improved jaws
**	3140.	Index Pointer, for index plate. 8.00 wheels. 5 00	**	3149.	Universal Head35.00
	3141.	" wheels 5 00			

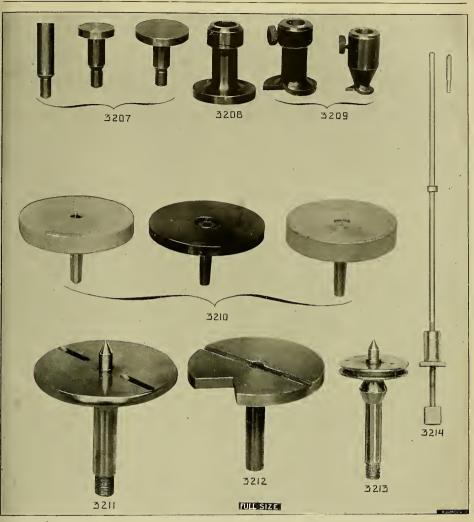


# LATHES. Moseley. Size 1 x 2 and 2.

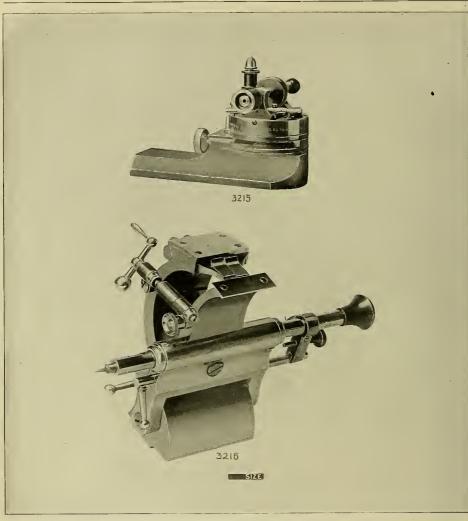
Vo. 31	6. Lathe Combination, including screw chuck, with 6 4-in. cement chucks and belting\$36.00	No. 3201. Lathe Combination, with 30 chucks, including 22 wire chucks, 5 wheel chucks, 1 taper chuck, 1 arbor
" 319	7. Lathe Combination, including screw chuck, with 6	chuck, 1 screw chuck, 1 each, %, ½, and 6 ¼-in.
" 319	8. Lathe Combination, with 8 chucks, including 6 wire chucks, 1 taper chuck, 1 screw chuck, 6 1/4-in.	½-in. saws, stepping device, countershalts, chuck box and belting
· 310	cement chucks, chuck box and belting 42.00  9. Lathe Combination, with 12 chucks, including 8 wire	Lathe combinations of any assortment or description will be furnished as desired.
-	chucks, 2 wheel chucks, 1 taper chuck, 1 screw chuck and 6 %-in, cement chucks, chuck box and	Wire Chucks, steel, each
901	belting	Crown " new style
021	wire chucks, 3 wheel chucks, 1 taper chuck, 1 screw chuck, 1 each 34, 34 and 6 34-in, cement chucks,	Shoulder Chucks, each 1 0 above No. 60 1.2
	2 each brass and steel tapers, chuck box and belting 51.00	Cylinder Sub. Chucks (4 sizes) each



COPYRIGHT 1899 ALL RIGHTS RESTRUED.	
L L	ATHE ATTACHMENTS. Moseley Lathe Co.
No. 3204. I	Moseley Slide Rest, made for No. 1, No. 1x2 and No. 2 Lathe\$40.00
" 3205,	" Single Spindle Wheel and pinion cutting fixture 22.50
" 3206, 3	Spindle Wheel and pinion cutting fixture
	Wheel Cutter Attachments. (Not Illustrated.)
	ndexes, 50 notches and less, each
	_atches for indexes
	Rounding-off Cutters and Cutter Guides, each
	Round and flat bottom Cutters, each
	Fly Cutter Arbors
	Fly Cutter
	( Loups, Eye Glasssee Classification E

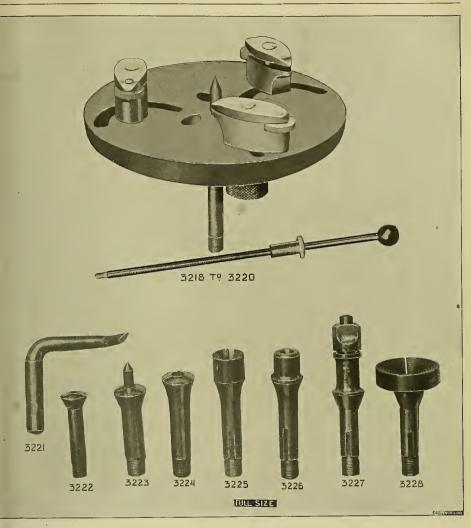


COPYRIGHT 1899	9, ALL RIGHTS RESERVED.								
L	LATHE ATTACHMENTS.								
" 3308.	Cement Chucks, ¼-inch, ½-inch, ¾-inch, ¼-inch, ¼-in	" 3211. " 3212. " 3213.	Wheel Rest						
Index:	Ladles, Furnace	Letters, Loups,	Die see Classification D Eye Glass E						

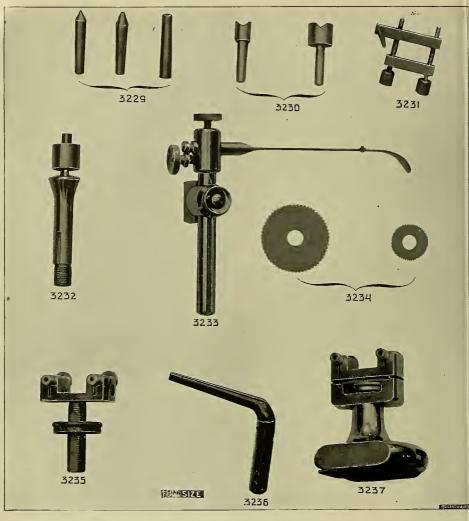


# LATHE ATTACHMENTS. Moseley Lathe Co.

No. 3215. Pivot Polisher, with five laps, two tapers, including special chuck for truing up laps			
	tapers, including special chuck for truing up laps	No. 3216.	Pivot Polisher and Wheel Cutter. \$ 3.00  Jeweling or Caliper Rest, with lateral screw

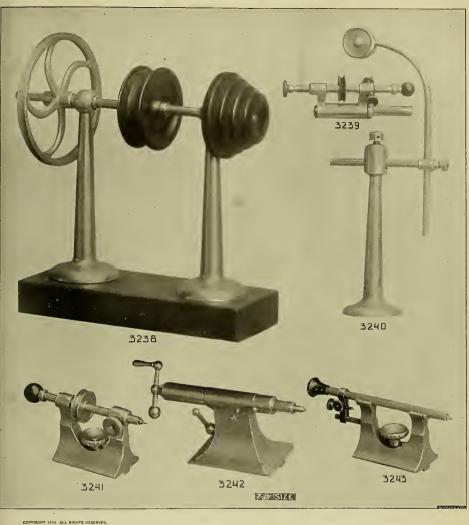


L	LATHE ATTACHMENT	rs. Moseley Lathe Co.
" 3218 " 3221 " 3222	Moseley Universal Face Plate \$10.00 Universal Head, complete (not illustrated)	No. 3224.       Slit Chuck for Moseley No. 2 lathe\$1.00         " 3225.       Crown Chuck, with ridge for preventing crown from slipping

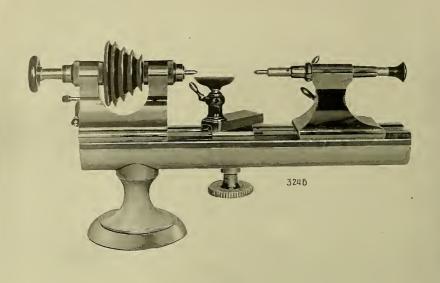


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 $\label{eq:lower_loss} \textbf{Index:} \begin{cases} \text{Loups, Eye Glass} & \text{see Classification } E \\ \text{Letters, Die} & & & D \\ \text{Ladles} & & & & F \end{cases}$ 



		gr.
COPYRIGHT 1899	ALL RIGHTS RE	LATHE ATTACHMENTS. Moseley Lathe Co.
1	No. 3238.	Moseley Countershaft, for No. 2, 1 or 1x2
	<b>"</b> 3239.	Traverse Spindle Grinder
	" 3240.	Idler Pulley and Stand, for pivot polisher
	" 3241.	Traverse Spindle Tail Stock
	" 3242.	Screw Tail Stock
	" 3243.	Half-Open Tail Stock
ndex: { I	Ladles, Fur	nace





SIZE

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# LATHES—WEBSTER=WHITCOMB. American Watch Tool Co.

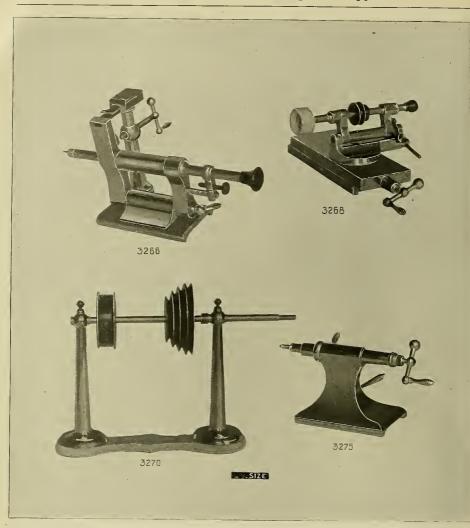
No. 3246.	Lathe with taper chuck, screw chuck, 6 ½-in. cemeut chucks and 9 feet of round belting\$27.00	No. 3249,	Lathe with tail stock, 10 wire chucks, 1 taper chuck, 1 screw chuck, $6 \ ^1_4$ -in., cement chucks and belting; sizes of wire chucks, $5, 6, 7, 8, 9, 10, 12, 16, 20, 40-12$ chucks. \$34.50
	Lathe with taper chuck, screw chuck, 6 ¼-iu. cement chucks and 9 feet of round belting, less tail stock 21.50	·· 3250.	chucks
" 3248.	Lathe with tail stock, 6 wire chucks, 2 wheel chucks, 1 taper chuck, one screw chuck, 6 ½-in. cement chuck		Screw Chuck 1.00
	(10 chucks) and belting. Sizes of chuck, 6, 8, 10, 12,		Wire "
	16, 40—10 chucks		Wheel "
			Pivot Drill Chuck
		" 3255.	Cylinder " 1.00



# LATHE ATTACHMENTS—WEBSTER=WHITCOMB. American Watch Tool Co.

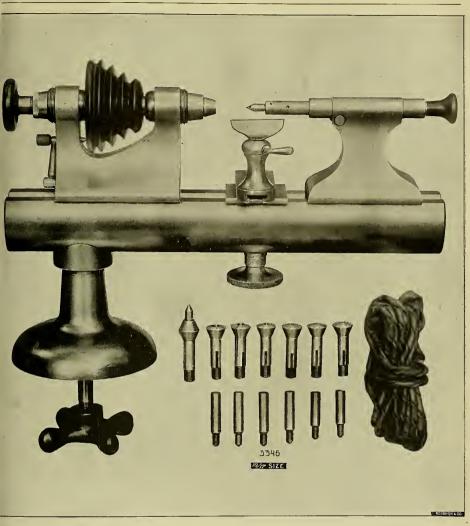
"	3257. 3258.	Face Plate on Chuck       \$ 9.00         Universal Head (not illustrated)       30.00         Face Plate Chuck for dogs (not illustrated)       3.00         Snyder Bezel Chuck       10.75	Slide Rest, 8 slides with square and round tool holders, 6 square and 2 round tools\$30.00  Tools for Slide Rest, round or square,
		Balance Pivot Polisher, to take staff with balance and hair-spring 8.00	 each

(	Ladles	see	Classification	F
Index: 3	Letters, Die	4.4	44	D
	Letters, Die	14	65	E



# LATHE ATTACHMENTS—WEBSTER=WHITCOMB. American Watch Tool Co.

			1001 Co.
" 3: " 3:	267. 265. 268.	Jeweling Rest, with calipers, 3 blank and 3 finished tools\$30.00 Extra Jeweling Rest Spindles. 2.50 Dogs, for jeweling rest spindles 2.00 Pivot Polisher, with 4 laps 30.00 Extra Laps	No. 3272. Wheel Cutting Fixture, 1 cutter arbor (not illustrated)\$40.00
" 35	270.	laps and taper	The following not illustrated:   Dog, for face plate chuck, small.   75     Large.
		Index:	Ladles see Classification M D D D D D D D D D D D D D D D D D D



## LATHES.—FANEUIL WATCH TOOL CO.'S

### Faneuil Lathe.

No. 3346. Faneuil Lathe; length of bed, 10½ inches; bed to center,  $2^*_{18}$  inches; swing, 4½ inches; extreme length between centers, 3½ inches, with screw chuck, taper chuck, 6 wire chucks, and 6 cement chucks. Complete.........\$25.00

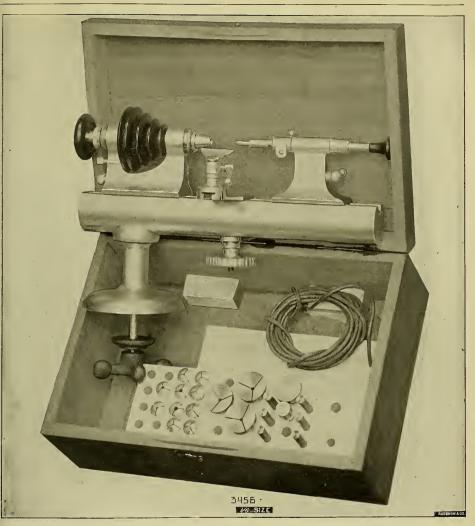
This Lathe is fully guaranteed by the manufacturer.

Index: | Ladles, Furnace .....see Classification F | Lathes, Drill .....see Classification D | Loups, Eye Glass ...see Classification E | Letters, Die ....... D



COMPANY INCO ALL DIGHTS DESERVED.

COPTRIGHT 1899	LATHES.	Imported	White Space shows size of Chucks.	
.๒	With ti	p over T rest.		
No. 3446.	Lathe, style of No. 2 Moseley; will in- terchange with No. 2 Moseley chucks and all attachments; with 10-chuck combination, 6 slit chucks, 2 wheel, 1 screw and 1 taper chuck, 6 ½-in.		tion,6 slit chucks,2 wheel,1 screw and 1 taper chuck, with 6 ½-in. cement chucks, 1 ½-in. cement chuck, 1 ½-in. cement chuck, taper chuck, belting and box. (Not illustrated)\$2:	3.50
	cement chucks, 1 ½-in. cement chuck, 1 ¾-in cement chuck, taper		Slit Chucks for imported No. 2 Moseley. (Not illustrated.) Each Wheel Chucks for imported No. 2	.6
" 3447.	chuck, belting and box		Moseley. (Not illustrated.) Each . Slit Chucks for imported Webster-	.75
	ster-Whitcomb chucks and all at- tachments; with 10-chuck combina-	" 3450.	Whitcomb Lathe, each	.65



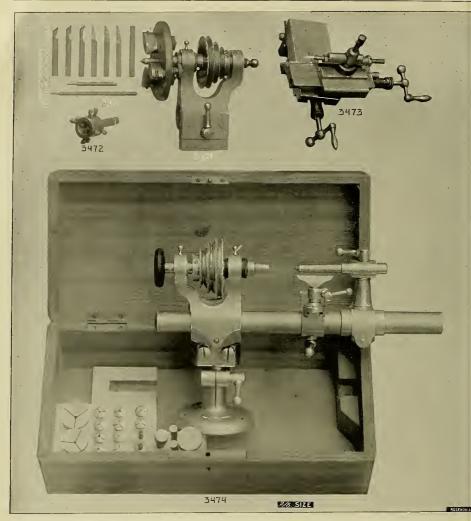
### LATHES.

# Imported. 1 x 2.

No. 3456.	Moseley Imported Lathe. Size of chucks and attachments will interchange with Moseley 1x2. Complete, as illustrated above, 14-chuck combination, 8-wire, 1-screw, 8-wheel, six ½-inch, one ½-inch and one ¾-inch cement
	chucks, box and belting\$24.00
	Not Illustrated.

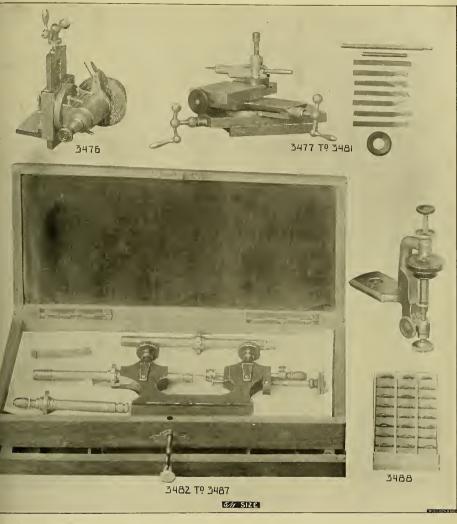
No.	3457.	Wire Chucks each	, \$ 0.65
46	3458.	Wheel Chucks	
		Universal Chucks"	7.50
"	3460.	Slide Rest	10.50

Index: { Ladies, Furnace ..... see Classification F Lathes, Centering .... " C Letters, Die ... " See Classification D Letters, Die ... " D Letters, D Letters,



### 

Index: Ladles, Furnace .....see Classification F Lathes, Drill .....see Classification D Letters, Die ....... Loups, Eye Glass...see Classification E



### LATHE ATTACHMENTS.

	No. 3476.	Hardinge	Universal	Wheel	Cutter.	Fit!ed	to any
ma	ke of lathe.	When ord	ering send	top slid	e of slide	e rest. a	ilso enc
of d	draw spindl	e at should	er so as to	get proj	per size fe	or draw	spindle
of d	chuck holde	er on fixture		B F			
	The index	plates are 1	Win diame	tarand	are made	to 200 +	otchee
		plates are I					lotenes

 No. 3477.
 3-Slide Slide Rest (imported), with tools as illustrated.
 18.00

 No. 3478.
 For Webster-Whitcomb.
 18.00

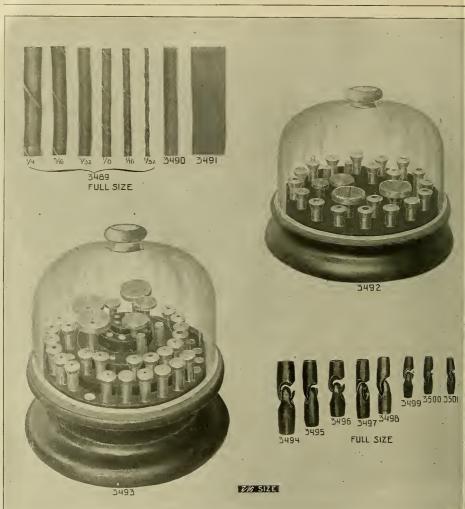
 " 3479.
 With 2 slides for Moscley No. 2.
 16.00

 " 3480.
 " 2 " " Moscley Ix2
 11.50

 " 3481.
 " 2 " " Webster-Whitcomb
 16.00

		screw feed, in mahogany box as illustrated \$12 (	0
**	3483.	With 8 rests and 8 lanterns, in morocco box 3.3	5
		In paper box 3.0	
**	3484.	With 8 rests, 8 lanterns, 3 rests for long second	
		pivot, in morocco box 4.3	5
		In paper box 3.3	Ĭ,
**	3485.	With 12 rests, 12 lanterns, 3 rests for long second	
	0 4001	pivots, in morocco box 5.6	0
1.6	3486	With 16 rests, 4 rests for long pivots, in morocco	
	01001	box	8.
44	3487.	With 24 rests, 24 lanterns, 4 rests for long second	Ĭ
	0101.	pivot, in morocco box	7.
44	9.199	Parsons' Wheel Cutter and Milling Tool with cut-	ı

Nos. 3482 to 3487, Jacot Pivot Lathes.
No. 3482. Extra fine, black bronze frame, with 4 centers and

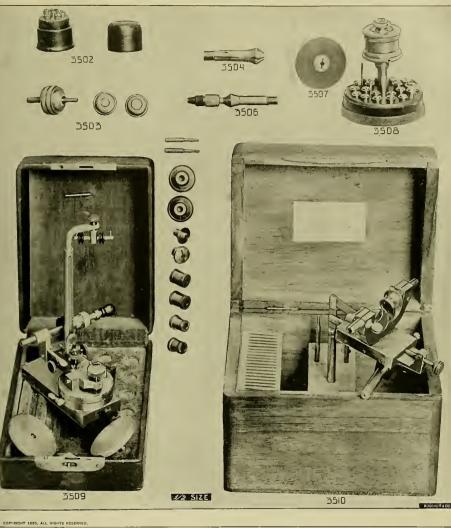


### LATHE ATTACHMENTS.

No. 3489.	Round	Twisted	Lathe	Belting,	best	quality	, <sub>5</sub> in.	per foot	 	\$0.03
	44	44	66	"	44	* "	1 "			
	44	44	66	66	66	44	1, "	66		
	66	16	14	46	61	64	5 u			
	64	44	44	66	44	66	3 44			
	64	46	64	"	66	66	1 6	66	 	09
" 3490.	Round	Solid Le	ather	Belting.	ner f	not	/+		 	.04
" 3491.	Flat	16	+6							.04
" 3492,										
" 3493,										
" 3495	to 3501.	Lathe B	elt Fas	teners.	oer p	air			 	.15
				, ,						

Index: 1 Ladles, Furnace ..., see Classification F C

Lathes, Drill......see Classification D Letters, Die...... D Loups, Eye Glass...see Classification E



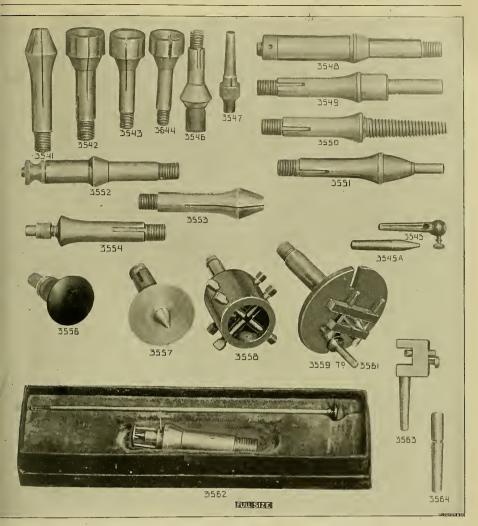
3509 V2 SIZE	3510
COPYRIGHT 1899, ALL RIGHTS RESERVED.	<u> </u>
_ LATH	IES.
No. 3509. Facility Jeweling Chucks to fit No. 38 or 50 wire chucks, per set of 6	No. 3509. Hardinge Pivot Polisher, with Idler pulleys, one each bell metal and steel laps, two tapers in nice box\$25.00  Attachments for Pivot Polisher.  Bell Metal, Iron, Tin and Boxwood Laps, each
" 3508. Beach Chuck complete, with 10 supplementary chucks	No. 3510. Rounding Off Tool for American Lathe.12.75
$eq:local_$	Letters, Diesee Classification D Loups, Eye Glass



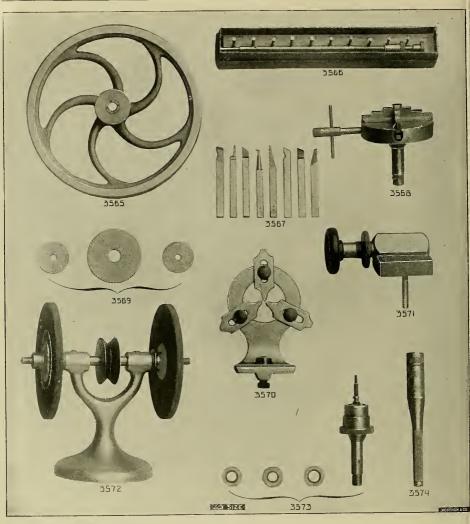
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## LATHE ATTACHMENTS. Dale Chucks.

No. 3511. Dale Steel Wheel Chucks in 10 sizes from 1 to 10 by the Hardinge system; the distance between steps being $\frac{\pi}{n}$ millimeters instead of $\frac{\pi}{n}$ millimeters as "359," " "Stark E." "Hopkins No. 3."	\$1.00
the Hardinge system; the distance between steps " 3519. " " " Stark E	1.00
Line 2 millimators instead of 4 millimeters as 4 eros 4 4 Harking No 3	
	1.00
per other systems; for any American Lathe, each \$1.00 " 3521, " " Hopkins No. 1	1.00
Old sets restepped for	1.00
" 3519 Dale Flat Faced Chucks, new style; bearing or " 3523 " " " Moseley No. 2	1.10
pressure being directly under the head reducing " 3524. " " Mansfield	1.00
any liability to spring out of true; for any lathe, " 3525. " " Triumph	1.00
each	1.00
" 3513. Dale Chuck for Stark No 2	1.00
	1.00
	1.00
	1.00
" 3516. " " Geneva. each 1.60 " 3530. " " " Moseley No. 1x2	1.00
" 3517. " " Stark No. 1	
00411	



LATHE ATTACHMEN	IS—HARDINGE BROS.
No. 3541. Soft Steel Jeweling Chuck, each \$0.50	Steel caps.   2.50
Index:   Ladles, Furnace see Classification F Lathes, Dri	ll see Classification D Loups, Eye Glasssee Classification E

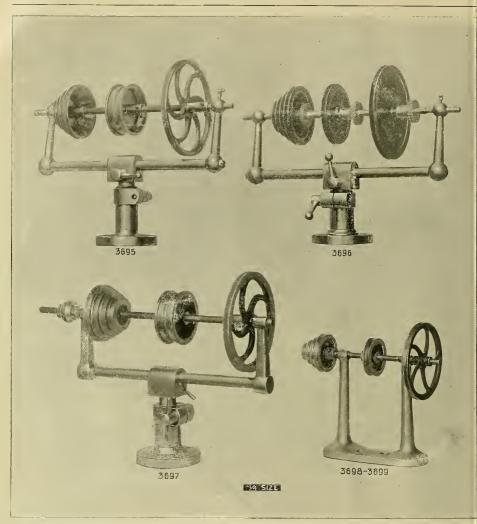


### LATHE ATTACHMENTS.—HARDINGE BROS. No. 8569. Extra fine Saws, hollow ground and sharpened Adjustable Speed Wheel, brass, nickel-plated, fitted to any countershaft. ..... Plain with screw for tightening on shaft.. No. 3570. Back Rest, full nickel-plated, 3 jaws, are adjustable to any size for any Standard or American Lathe.... No. 3565. after tempering: 8571. Eclipse Lathe Fixture taking a split-chuck to hold work, and when set in Trest used with emery wheel or lap, your work can be periectly squared. May be used to advantage for slotting, screw, flattening ends of arbors, screw heads, etc. Full nickel-plated. 3 or 14 \$0.50 14 or 3 .60 36 or 16 .75 % in. 1½ in. 1½ in. 1½ in. 2½ in. 2½ in. 2½ in. From .004 to 1.00 .030 % or ½ or ½ or ½ vor % vor % vor % vor % vor % vor % vor 1 % or 1 % or 1 % or 1 32 in. 32 in. 35 in. 64 in. 16 in. 32 in. " 3572. Watchmakers' Grinder with emery wheels, 3 in. in diameter, 3 in. thick, grits 100 and 70, bronze frame with wheel 2½ in. 2½ in. 3 in. 3 in. .96 .90 1.25 1.1 " 3568. Independent Reversible 4-Jaw Chuck; by in. reversing jaws can be used for inside or outside work. Price of chuck fitted to 32 in. 64 in. 16 in. 32 in. $8.00 \\ 7.00 \\ 2.00$ any lathe ... Not fitted. Extra jaws for special work..... 1.00 Lathe Chuck Handle... in. in or 1 1.00 Index: { Ladles, Furnace...see Classification F Lathes, Drill.....see Classification D Loups, Eye Glass..see Classification E

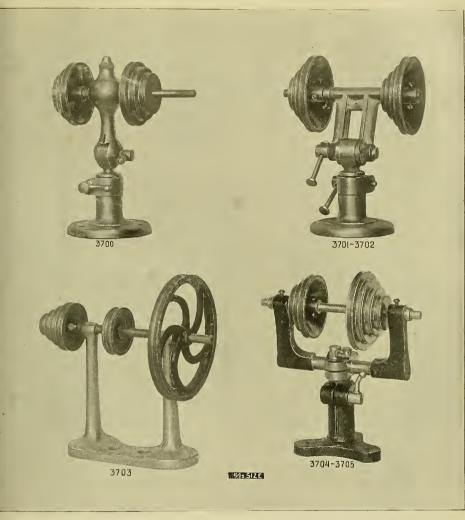


## LATHE ATTACHMENTS.—HARDINGE BROS.

_			-	
No. 3575.	Lap Dressing Chuck \$1.50 Special Laps for Pivot Polisher 50	No.	3585.	Taper Chuck, Soft Steel. \$1.00
" 3576.	Brass Auxiliary Chuck for Screws. Fits No. 38 Wire	44	3586.	Hard Steel 1.50 Cylinder Wire Chuck for turning Cylinder without
	Chuck. Set of 10 from No. 5 to 15 1.75			wax. Made in Nos. 8, 9, 10, 11, 12, 13, price each 1.25
	Price each			Cement Brasses, 1-inch
3577.			3588.	Steel Taper Chuck, is inch
3578.	Brass Auxiliary Chucks made of Brass Stepped for		3589.	
	Jewels from 15 to 32, per set 1.50		3590.	" " " 38-inch, "
	Stepped for Jewels, Steel, per set		3591.	
	Stepped for Jewels, Steel, per set 2.50 each 30	**	3592.	" '- 1-inch, "
	" " Brass "20	**	3593.	" " " %-inch. "
Nos 3579	to 3584. Roller Chucks having special hole for admit-	**	3594.	" " ½-inch, "
	ting Jewel, each	44		Taper Blanks, Steel or Brass, 16-inch, each
	Set of 6	44	3596	Square Back Center, Hard Steel, each
	Always send sar	nples	tor tap	pers.

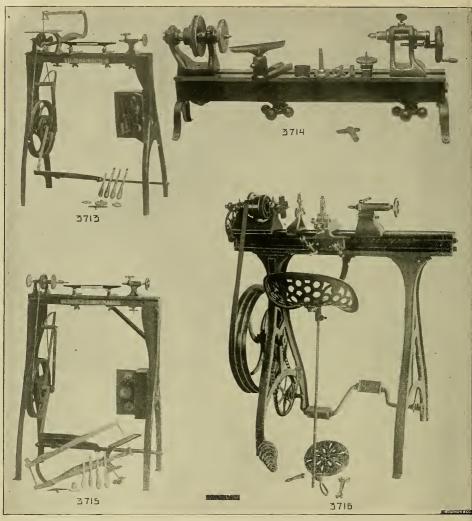


# LATHE / FTACHMENTS. Countershafts. No. 3597. Adjustable Countershaft with pulley for flat or round belting and speed wheel. \$2.90 " 2693. Adjustable Countershaft with hard rubber pulleys and brass speed wheel, finely made throughout 6.00 " 3697. Adjustable Countershaft with extended arbor for emery or wheel or wheel brush 5.50 " 8698. Grout's Excelsior Countershaft, hard rubber pulleys, brass bushed bearings and speed wheel 4.00 " 2699. Grout's Excelsior Countershaft, hard rubber pulleys, brass bushed bearings, without speed wheel 2.75



# LATHE ATTACHMENTS. Countershafts.

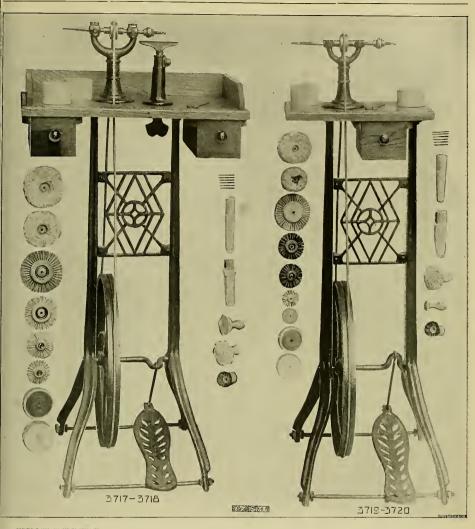
No.	3700.	Adjustable (	Countershaft,	full nickel-plated	\$3.50
44	3701.	44	46	japanned base	2.75
"	3702.	**	+4	full nickel-plated	3.50
**	3703.	Countershaf	t, with speed	wheel	1.00
"	3704.	Adjustable (	Countershaft,	with japanned base	2,50
"	3705.	"	"	full nickel-plated	3,25



### LATHES.

No	. 3713,	Carpenter Lathe, length of bed 26 in., height 40 inches; with Carpenter speed attachment and scroll saw. Price complete	for power or foot; feeds right or left; cuts right or left without change of gearing; tool carriage swivels so tool can be set at any desired angle; all gearing cut from solid metal; will cut threads
"	3714.	Bench Lathe, swing 6½ in., length of bed 24 in., distance between centers	from 5 to 40; swing 9 inches; takes 25 inches between centers; swings 3% inches from tool carriage.
46	3715.	14 in. Price	The small pulley is 2½ inches; the large pulley is 4½ inches. Weight of lathe 270 lbs.; boxed ready for shipment, 340 lbs. Price.

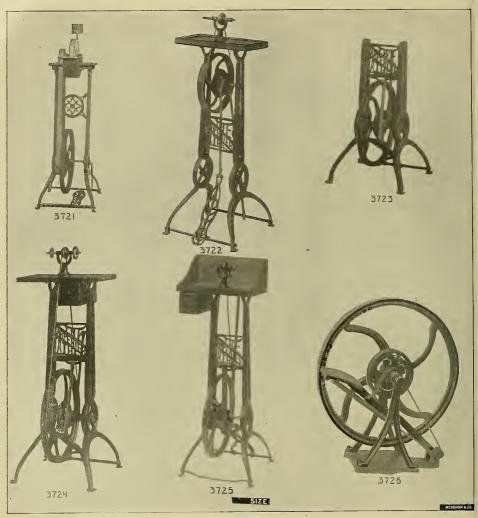
 $\label{eq:lades} \textbf{Index:} \begin{array}{ll} \textbf{Ladles, Furnace....see Classification F} & \textbf{Lathes, Drill......see Classification D} \\ \textbf{Lathes, Centering...} & \textbf{Lathes, Diel.......} & \textbf{Diel.........} & \textbf{Diel.......} & \textbf{Diel.......} \\ \end{array}$ 



### LATHES, POLISHING.

No	3717	Polishing	Lathe,	with nice fixtures complete, as illustrated, flat or grooved wheel,	
		for fla	t or rot	nd belting\$8	.75
"	3718.	Polishing	Lathe,	without fixtures 7	.50
"	3718B.	"	"	with cheap head, no hand rest 5	.75
"	3719.	46	**	" fixtures complete 6	.35
"	3720.			without fixtures 4	

Index: {	Ladles, Furnace Lathes, Centering Drill	4-	n F Letters, Diesee Classificati C Loups, Eye Glasssee Classificati	on D
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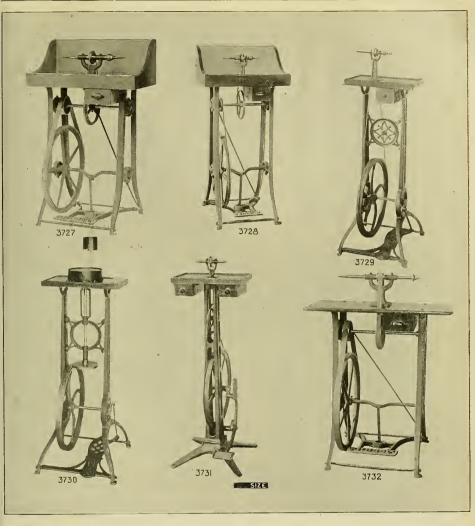


CONTROL TOO ALL DIGHTS DESERVED

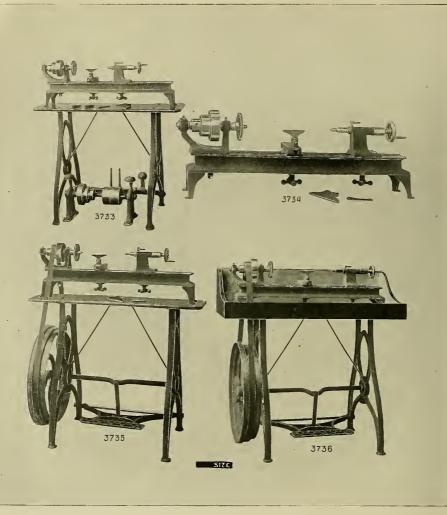
#### LATHES.

No.	3721.	Optical Gr	inding	Lathe, with cr	aigleith stone, 1-inch face	.\$16.00
"	3722.	Carpenter	Impro	ved Speed Pol	ishing Lathe, complete with head	. 10.00
**	3723.	46	Speed	Wheel, can be	nsed with any kind of lathe head; diamete	r,
		18 inche	s; heig	ght, 23 inches.	Price	. 12.00
"	3724.	Carpenter	Speed	Polishing Lat	he	. 15.00
"	3725.	**	**		with zinc-lined box	. 16.50
"	3726.	"	"	Foot Wheel		. 10.00

Index: { Ladles, Furnace...see Classification F C Lathes, Drlll....see Classification D Loups, Eye Glass...sea Classification E Letters, Die...... D



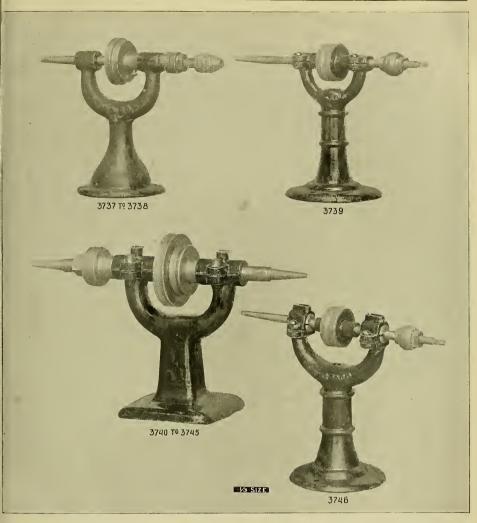
L LATHES. Grind	ling and Polishing.
No. 3727. Improved Polishing Lathe, weight 160  lbs., with No. 3745 head	" 3731. Dental Lathe, with swing treadle, high speed, with head



### LATHES.

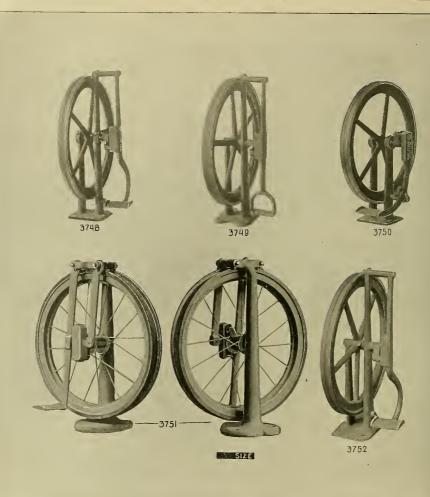
0.	3733,	Plain Power I	Lathe,	length of	bed	3 f	eet,	swing	8 i	nches,	weight	200	po	unds,	
		including	counte	rshaft, w	rith 3	spe	eed o	cones f	or:	11/4-in.	belt, w	ith t	igh	t and	
		loose	pulley	s, as illu	strate	ed.		. <b></b> .				. <b></b> .			\$40.00
6	3733C.	Countershaf													
		Bench Speed													
		Plain Foot													
•	3736.	Jewelers' Foo	- 66	"	**	3	**	66	8	**	"	275	"		45.00

				_
	( Loups, Eve Glass	see	Classification	E
Index:	- Letters, Die		**	D
	Lodles		4.	E



# LATHE HEADS. Polishing.

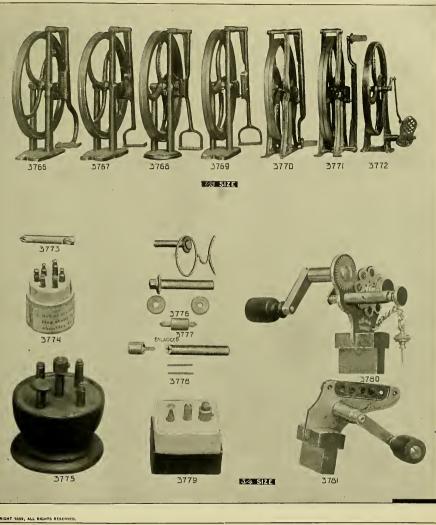
<ul><li>3738.</li><li>3739.</li><li>3740.</li><li>3741.</li></ul>	Polishing Lathe Head, with slit chuck and slit nut and cone pulley \$1 20  The same, with emery wheel, brush and saw complete 2.00  Polishing Head with slit nut 1.00  Oliver's Polishing Head, length of spindle 10 inches	" 3744. " 3745.	Oliver's Polishing Head, length of spindle 13 inches
---	---	--------------------	--



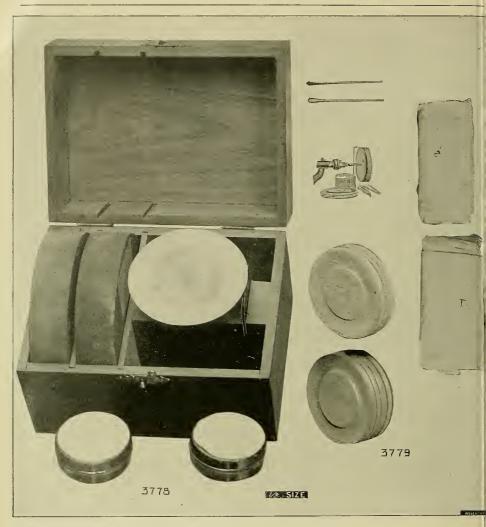
#### LATHE WHEELS.

	· · · · · · · · · · · · · · · · · · ·		
No. 3748.	Oliver's Ball Bearing Foot Wheel, weight of wheel 40 lbs., diameter of wheel 20 in. Total weight 65 lbs \$10.00	No. 3751. Duplex Ball Bearing Foot Wheel, perpendicular slide,making unif oscillation, no lost or jerking mot no springs; no dead centers. He	orm ion, ight
" 3749.	Oliver's Foot Wheel, weight 40 lbs., diameter 20 in., without ball bearings.  Total weight 65 lbs	24 in.; diameter of wheel 20 in. 3751A. Same as above, ball bearings, iron spokes	\$15.00 with 10.00 vith-
" 3750.	Oliver's Ball Bearing Foot Wheel, weight of wheel 40 lbs., diameter 20 in. Total weight 65 lbs	out ball bearings	heel ight

 $\label{eq:lower_lower} \textbf{Index}: \begin{cases} \text{Loups, Eye Glass.} & \text{see Classification } \textbf{E} \\ \text{Letters, Die} & \text{"} & \text{"} & \textbf{D} \\ \text{Ladles.} & \text{"} & \text{"} & \textbf{F} \end{cases}$ 



COPYRIGHT 1899, ALL RIGHTS RESERVED.	
L & M LATHE WHEELS	S AND MILLERS.
Nos. 3766 to 3772. Superior Grooved Foot Wheels. Fully warranted by manufacturer.	No. 3772G. With Grooved Wheel\$2.25 " 3773. Pendant Bow Miller
Nos. 3766 to 3770. Foot Wheels, Swing Treadle, with 25 lb. wheel, either style \$5.30	" 3774. Set of 6 Milling Tools for gold setting75 " 3775. Milling Tools for gold setting, fits No.
" 30 " " " " 5.90 " 40 " " " " 6.75	40 wire chuck, per set
" 3771. Foot Wheel to hang under bench	shank, per set
with 30 pound wheel	" 3778. Balance Screw Miller, per set of 2
" 3772. With Flat Wheel	" 3780. Pendant Bow Milling Tool, used in vise 3.10 " 3781. " " " " " " " " 2.50
Ladles. Furnacesee Classifica'n F. Mainspring Punches	see Classification P Matting Tools see Classification C Melting Furnaces F C Mills Rolling " R
ndex: Lathes, Centering " C " Gauges"  D'ill " D Material Cabinets	
CMatchar Bottles.	D Bruine I utraces

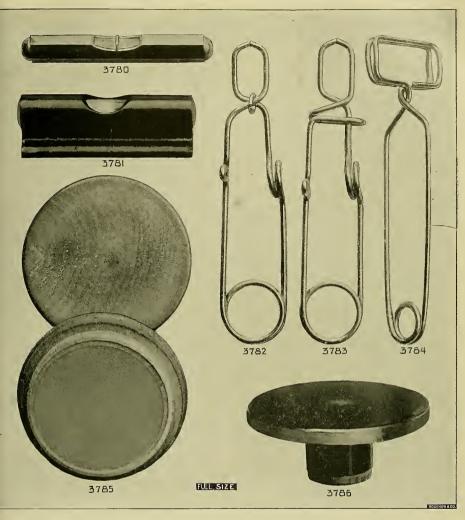


#### LAPS. Optician and Lapidary.

 $\label{eq:lndex} \textbf{Index:} \left. \begin{cases} Ladles, Furnace .... see Classification F \\ Lathes, Centering ... & C \\ Drill ... & D \end{cases} \right.$ 

Lathe Brushes and Buffs. see Classfi'n B Letters, Die....... D

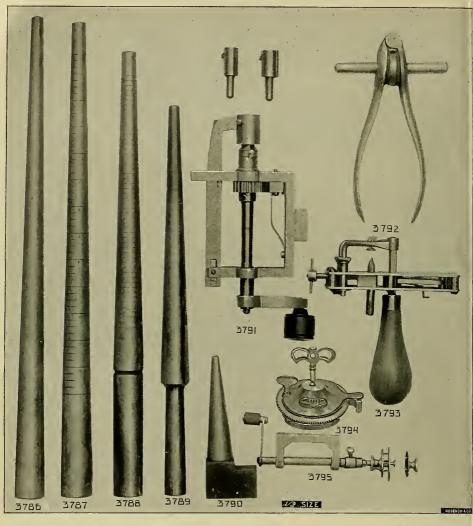
Lining Gravers.....see Classification G Loups, Eye Glass..."



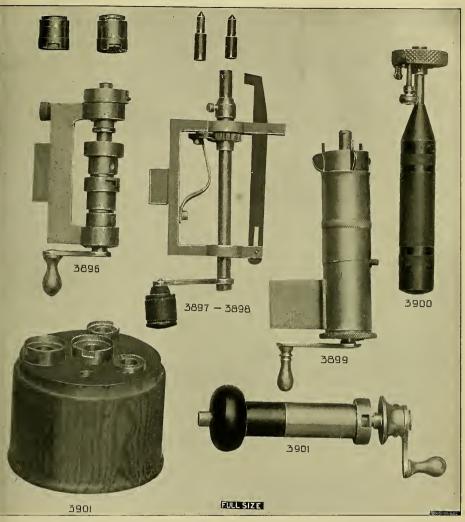
# LAPS, LEVELS AND LENS HOLDERS.

No	. 3780.	Clock Level, nicely made, nickel-plated\$	0.40
"	3781.	" " japanned	.25
и	3782.	Lens Holder or Forcep, nickel-plated	. 25
"	3783.		.25
"	3784.	Test Tube Holder, nickel-plated	.10
**	3785.	Glass Lap, in wood box	.15
"	3786.	Lap for grinding watch glasses, lenses, etc	.75

	Ladless	ee Classification	F
Index:	Letters, Dic "		D
	Letters, Dic		E



M MANDRILS AND MA	AINSPRING TOOLS.
No. 3786A. Ring Mandril, polished	No. 3789D. Lathe Dog, to carry mandrils
Gauges " G Matting Brush	" C Movement Boxes " B

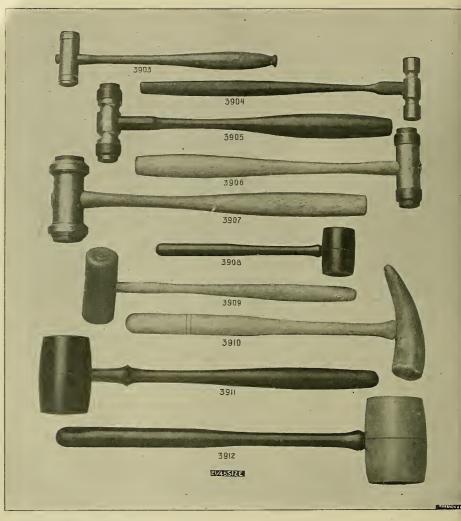


#### NA

#### MAINSPRING WINDERS.

No.	3896.				r with 4 interchangeable barrels; 0, 6, 16 and 18 size, 	
46	3897.	Swiss :	Main S	pring W	Vinder	
**	3898.	44	**	"	" nickel-plated	
"	3899.	Eureka	a "	"	" " " 1.50	
"	3900.	Ide's	**	**	"	
"	3901.	lmpr. box wit	" with 4 hout vi	u barrels se	" with 5 interchangeable barrels; Illustrations show s and winder with 1 barrel inserted ready to use; used 2.25	

Mainspring Punches.see Classification P   Material Cupssee Classification C   Mating Brushes	ement Boxes " B
--	-----------------



M MALLETS. Nickel-plated Staking Tool Mallet, nicely finished.

Brass Head Mallet.

"and Fibre Face Mallet.

Watch Makers' Fibre Face Mallet, 5 oz., ¾ in. face.

Jewelers'

""10 oz., 1 in. face. No. 3903. 3904. 3905. 3906, 3907. Jewelers' " " Extra faces, per pair..... 3908. 3909. .35 3910. 3911. 3912. Boxwood Mallet.... Mainspring Punches..see Classifi't'n P
" " Gauges..." " G
Material Bottles...." " B
" Cabinets..." " C Material Cups ....see Classification C
Matting Brushes..." B
Tools .... " C
Melting Furnaces..." F Moulds, Ingot .....see Classification I Mills, Rolling ..... R Muffle Furnaces ... " F



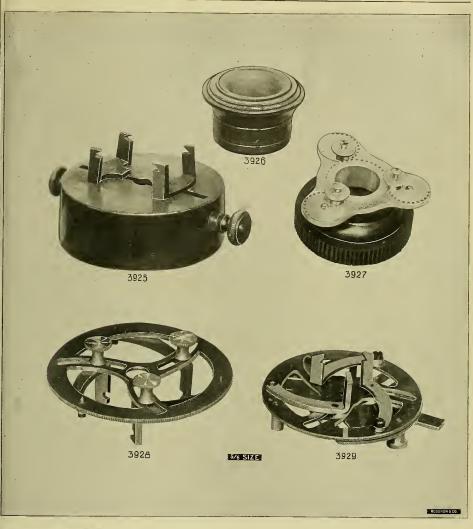
### M

## MOVEMENT ADJUSTERS.

No.	3913.	Movem	ent Adjust	er, old sty	le	\$0	0.65
"	3913N.	"	"	nickel-	plated		1.00
"	3914.	Patent	Movement	Adjuster.	Adjustable to all positions.	Oscillation of bal-	
		ance	can be obs	erved with	out handling	1	1.75



N	o. 391	5. Movemer	nt Cover	r, with tray\$0.50
	391	6. "	"	with compartment base and movement holder
6	391	7 "	"	" glass tray, size 4 in., ground to fit
•	391	8. Agate Mo	ortars, si	ize 1½-in., \$1.25. 2-in 1.75
	391	9. Movemen	it Cover	rs, 3-in
4	392		"	3½-in
6	392	1. "	"	4-in
4	392	2. "	"	4½-in
•	392	3. "	"	5-in
•	392	4. "	"	6-in



# M

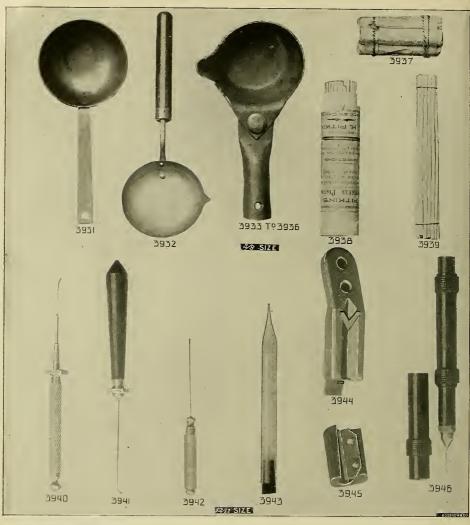
#### MOVEMENT HOLDERS AND RESTS.

No	. 3926.	Set of 4 Mo	vemen	t Rests, boxwood	\$0.15
				r	
"	3925N.	"	"	nickel-plated	1.25
"	3927.	Patent Adju	ustable	Movement Holder	1.25
"	3928.	Movement	Holde	r	30
"	8928N.	"	u	nickel-plated	.50
				Movement Holder, nickel-plated	

Index: 

Mainspring Punches..see Classifi t'n P G Matting Brushes..." B Mills, Ko Matting Brushes..." B Mills, Ko Mills, Ko Molting Brushes..." Cabinets...." C Melting Furases..." F

Moulds, Ingot .... see Classification I Mills, Rolling ... " R Muffle Furnaces ... " " F

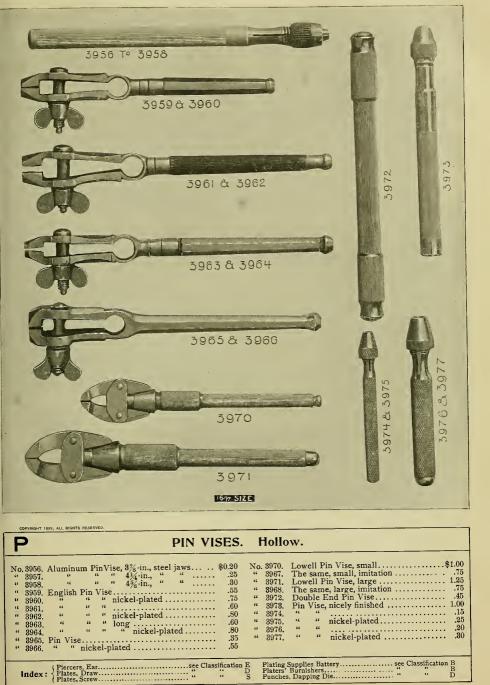


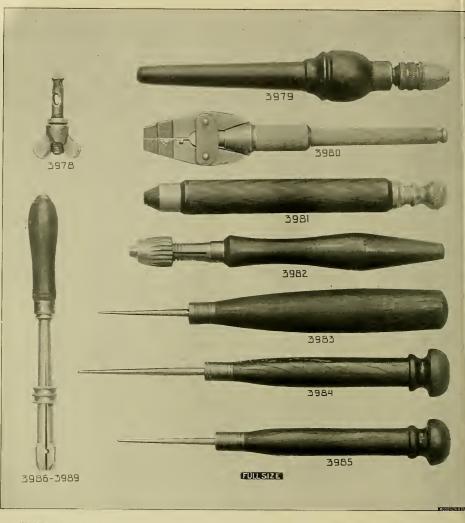
# O&P Oilers, Pans, Pith, Pegwood and Pegwood Sharpeners.

" 3932."       " with wood handle.       30       Per dozen.         Nos. 3933.       3936.       Copper Pickle Pans.       " 3940.       Oiler with 141         No. 3933.       3-inch.       55       " 3942.       " 3942.       " inckellen.         " 3936.       5-inch.       1.50       " 3943.       3943.       Glass Oiler.         " 3937.       First quality pith, per bundle each.       05       " 3944.       Perfection Oiler.         " 3937.       First quality pith, per bundle each.       05       " 3946.       Perfection Oiler.	Pegwood, per bundle each № 0.05
--	---------------------------------

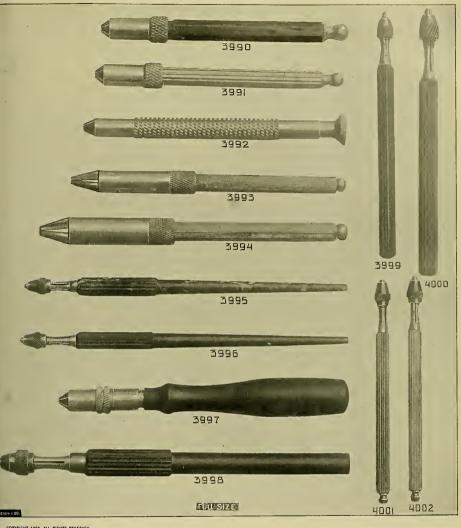
Index: { Pads, Engraving see Classification E Pallet Stone Adjusters " J Pipes, Blow..... " B

Plates, Screw....see Classification S Punches, Dapping Die "D Carat... S

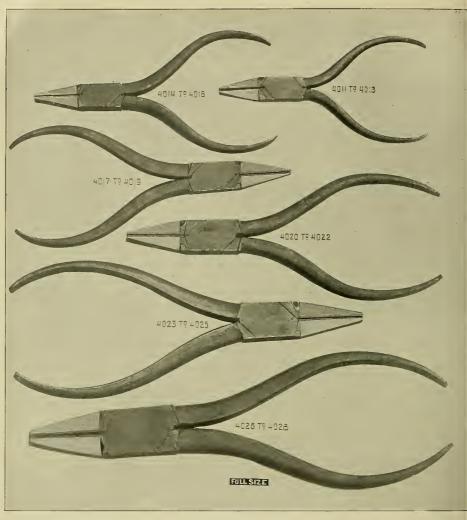




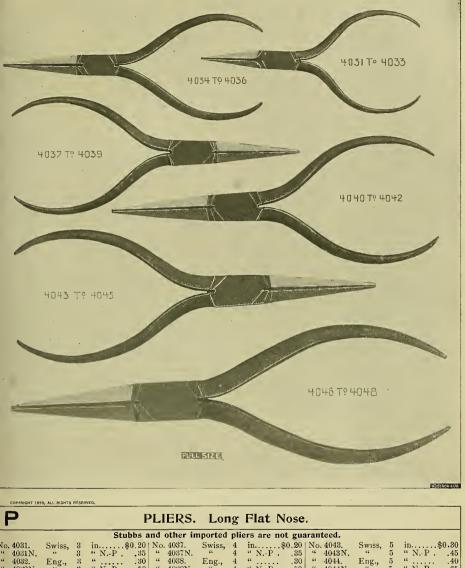
COPYRIGHT 18	899, ALL RIGHTS RESERVED.	
P	PIN V	ISES.
	. Pin Vise, nut and bolt\$0.10	No. 3984. Pin Pusher
" 3978	N. " " " nickel-plated15	" 3985. " "
" 3979	. " " with wood handle	Nos. 3986 to 3989, Pin Slides.
" 3980	. Pintong Vise, nickel-plated 1.00	No. 3986. 3 -in
<b>"</b> 3981	. Automatic Pin Vise and Tool Holder,	" 3987. 3½ "
	with rubber handle 1.00	" 3988. 4 "
" 3982	. Pin Vise, wood handle	" 3989. 5 "
<b>"</b> 3983	. " Pusher	Nickel-plating, extra
Index:	Pads, Engravingsee Classification E Plates, Bench Pallet Stone Adjusters " J Draw " Screw.	see Classification B Pipes, Blowsee Classification B Punches, Carat S Dapping Die "D"



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P	PIN VI	SES.	
" 3991. " 3992. " 3993. " 3994.	Pin Vise, steel jaws, celluloid handle\$0.65 " " with steel handle50 Steel Pin Vise, operates with screw, also with spring like push key	" 3997. " 3998. " 3999. " 4000.	steel jaws
Index : {	Pads, Engravingsee Classification E Pipes. Blow Pallet Stone Adjusters " J Plates Bench Paper, Emery or Carborundum " C Diamo Pendant Set Keys" S " Draw	d "	Sistification B

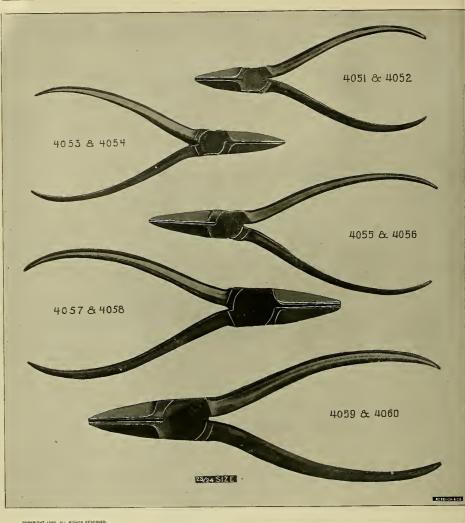


COPYRIGHT 1899, ALL RIGHTS RESERVED PLIERS. Flat. Stubbs and other imported Pliers are not guaranteed. No. 4011. Swiss, in .\$0,20 No. 4017. No. 4023. Swiss, 5 in. Swiss, 5 " 4011N. " N.-P. .35 4017N. .35 4023N. .40 4012. Eng., .30 4018. 4024. Eng., .30 Eng., 4012N 3 66 .50 4018N. .50 4024N. 4013. Stubbs, 3 4019. Stubbs, .50 16 4025. Stubbs, 5 " " N.-P . 5 " 4013N. .70 4019N. .70 4025N. .90 .30 .50 .50 .75 4014. 316 .20 4020. Swiss, Swiss, .20 4026. Swiss, " N.-P .35 Eng., 3½ 3½ 3½ Stubbs, 3½ " 31½ .35 4014N 4020N. 4026N. Eng., 4½ 4½ Stubbs, 4½ 4½ 4½ 4015. .30 4021. .30 66 4027. Eng., 44 4015N. .50 4021 N. .50 46 4027N. 6 " 4016. .50 4022. .50 Stubbs, 6 " 4028, .70 4016N 31/2 4022N 4028NPads, Engraving see Classification E
Pallet Stone Adjusters " J
Pipes, Blow..... " B Plates, Diamond..see Classification S
"Draw...."
"Screw...."
"S Polishing Lathes see Classification L Punches, Dapping Die D Carat... S Index:

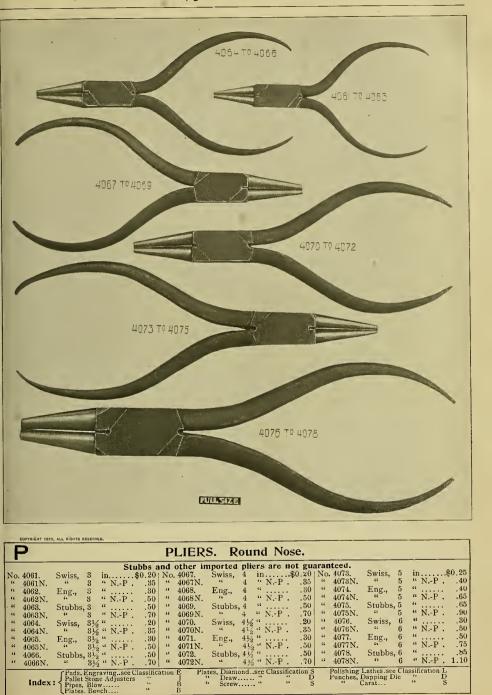


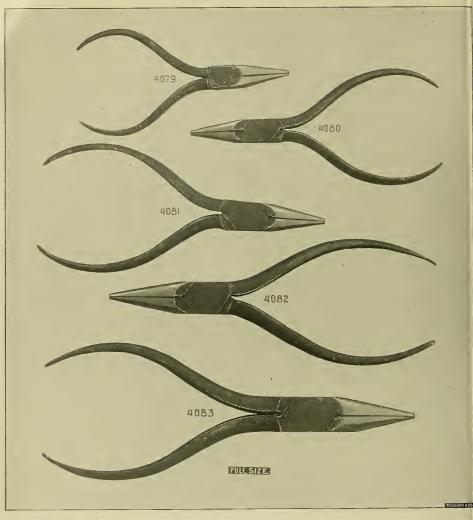
No. 4031. " N.-P . " N.-P . 4038N " N.-P . 4044N. . 65 4032N. .50 .50 4033. Stubbs, 3 .50 4039. Stubbs, 4 4045. Stubbs, 5 .65 " N.-P . " N.-P . 4033N. .70 4039N. 70 4045N. 4½ " N.-P . 4½ " N.-P . 4034 Swiss, .20 4040. Swiss, .20 4046. Swiss, 30 " 3½" N.-P.
Eng., 3½" .....
" 3½" N.-P.
Stubbs, 3½" ....
" 3½" N.-P. .35 4040N .35 4034N. 4046N. 4035. .30 4041. .30 4047. Eng., .50 4035N. .50 4041N. 4047N. 6 75 .50 4042. .50 4036. 4048. Stubbs, 6 " N.-P 4042N. 6 1.10 4036 N. .70 .70 4048N. Pads, Engraving see Classification E
Pallet Stone Adjusters "
Pipes, Blow..... B Plates, Diamond..see Classification S
Draw....."
Screw....."
Screw..... Polishing Lathes, see Classification L Punches, Dapping Die "D Carat... "S

Index:

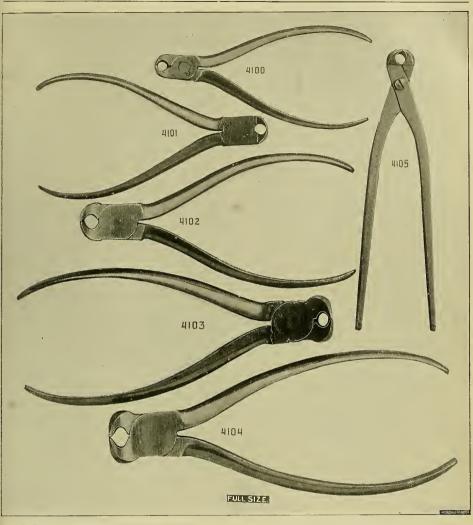


PLIERS. Swedish Flat. SNIPE AND LONG NOSES SAME PRICES. Polished First Grade. No. 4051. Swedish Flat Plier. 3 When ordering, suffix L for Long and S for Snipe Nose, i. e.: 4051L for Long Nose, 4051S for Snipe 3 " nickel-plated. 4052. 4053. " nickel-plated. .55 4054. 4055. .55 " nickel-plated. 4056. .40 .55 4057. 4058. " nickel-plated. Nose, etc. 4059. " nickel-plated. 4060. Polishing Lathes..see Classification L Punches, Dapping Die "D Carat..." S Pads, Engraving..see Classification E Pallet Stone Adjusters "J Pipes, Blow...... "B Index:

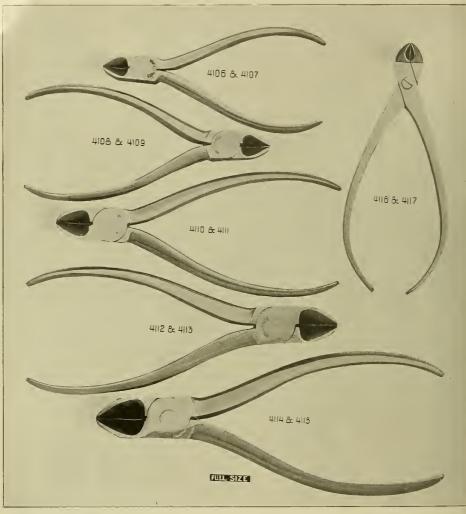




COPYRIGHT 1899, ALL RIGHTS RESERVED													
P	PLIERS. Snipe Nose.												
Stubbs' and other imported pliers are not guaranteed.													
No. 4079. English, 3-	in. Plier\$0.30 No. 4082. English, 4½-in. Pliers\$0.30												
" 4079S. Stubbs, 3½	" "												
" 4080. English, 3½	" "												
" 4080S. Stubbs, 3½	" "												
" 4081. English, 4	" "												
" 4081S. Stubbs, 4	" "												
Index: { Pads, Engraving Pallet, Stone Ad Pipes, Blow	zsee Classification E plates, Diamondsee Classification S plusters, " J " Draw" B " Screw" S Polishing Lathessee Classification L Punches, Dapping Die. " Draw" S												



									lat	ULL S	ZE							PRESENTED
COPYR	IGHT 1899,	ALL RIGHTS RE	SERVED.															
P				F	PLIE	ER	s.	Sv	vedi	sh	End	Cut	tting.					
						_	F	irst (	ualit	y. F	olishe	1.						
No. 4	4100.	Swedish	End	Cutting	Plier	3	-in		0.55	No	4103.	Swed	lish End	l Cutting	Plier,	41/2-	in	\$0.60
16 4	4100N.	44	"	**	66	3	"	NP.	.70	44	4103 N	. "	"	66	"	41/2	" NP.	.75
44 4	4101.	64	64	- 44	**	31/	ć "		.55	44	4104.	**	ee	61	ш	5 4	٠	.65
" 4	4101N.	"	"	61	"	31/2	"	NP.	.70	"	4104N	. 44	"	66	44	5 '	' NP.	.85
	4102.	66	44	"	**	4	**		.55	"	4105.	Fine	hand-m	ade End	Cutti	ng Pli	ers	1.75
" 4	4102N.	"	"	"	44	4	"	NP.	.70	"	4105N	. "	. "	"	"		· NP.	2.00
Inde	$\mathbf{x}: \left\{ \begin{smallmatrix} \mathbf{P} \\ \mathbf{P} \end{smallmatrix} \right\}$	ads, Engra allet Ston- ipes, Blow	e Adjus		sificatio	on E J B		Plates, Plates, Plates	Diamo	ond		aficatio	S D	Polishing I Punches, I Punches, O	Dapping Carat	Die	"	tion L D S D



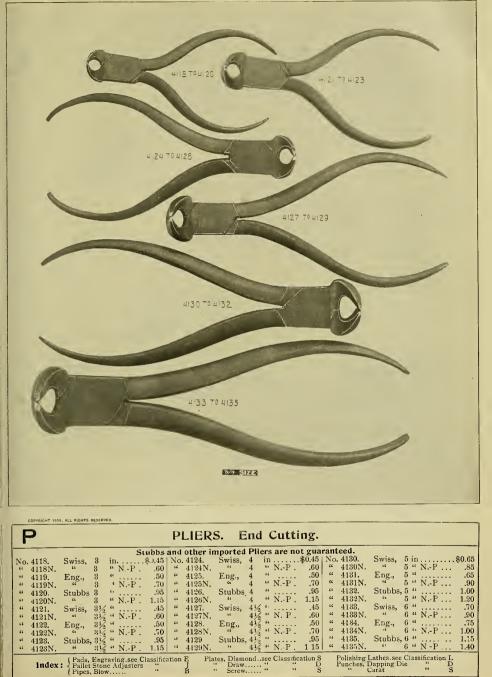
# P PLIERS. Swedish Polished, Oblique or Side Cutting and Extra Fine.

No.	4106.	Swedish	Side	Cutting,	3	in	\$0.65
"	4107.	64	"	"	3	"	nickel-plated
"	4108.	"	ic	46	31%		
"	4109.	**	44				nickel-plated
**	4110.	64	66	**		"	
44	4111.	64	64	"	4	44	nickel-plated
44	4112.	66	66	**	41/	46	
	4113.	-4	44	**	41%	"	nickel-plated90
	4114.	66	46	46	5	"	
	4115.	66	14	66	5	66	nickel-plated95
66		Swice F	vtra '	Fine han	d m	ad	e
44	4117.		"	" "		"	nickel-plated

Index: { Pads, Engraving, see Classification E Pallet Stone Adjusters J Pipes, Blow..... B

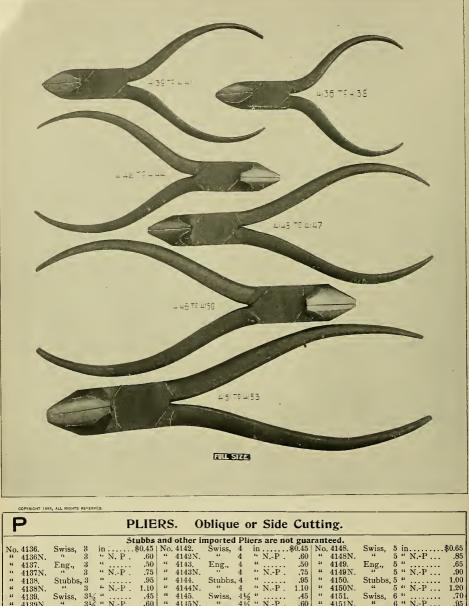
Plates, Diamond..see Classification S
" Draw..... " D
Screw..... " S

Polishing Lathes, see Classification L Punches, Dapping Die Dapping Die Carat... S

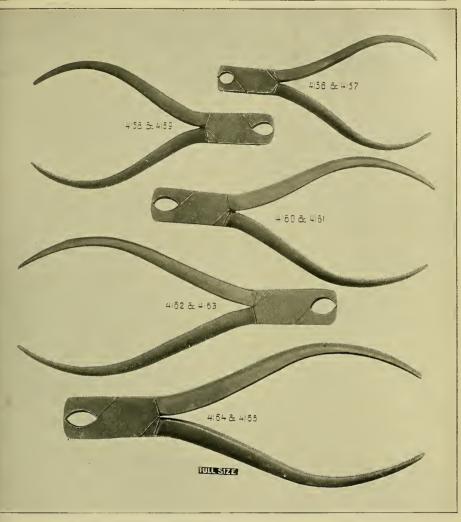


B

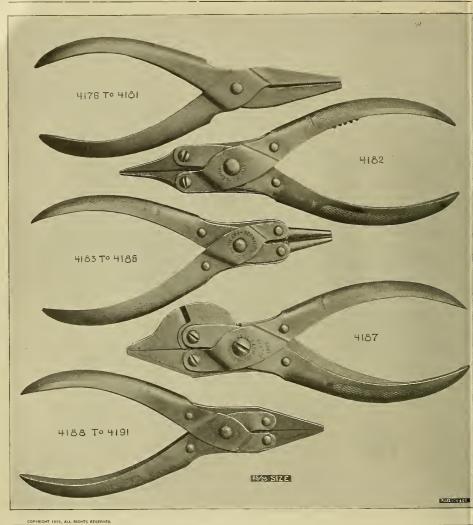
index:



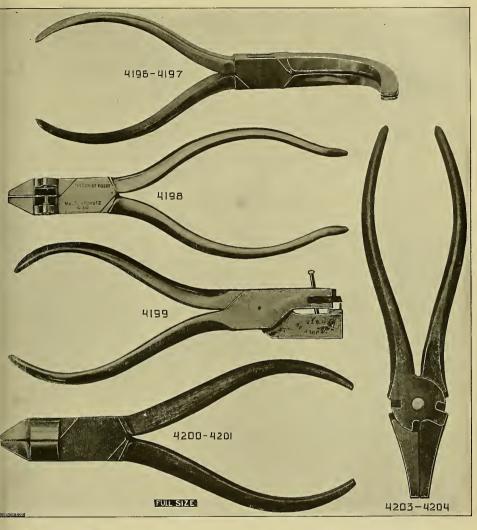
	COPYRIGHT 1899	, ALL RIGHTS	RESERVI	D													
F	>				PI	LIE	RS	. 0	bliqu	e or	Side	Cu	tti	ng.			
					Stı	ıbbs :	and	other is	nported	Plie	rs are n	ot gua	ran	teed.			
No	. 4136. 4136N.	Swiss,	3	in	\$		No.		Świss,	4 i	n NP .	. \$0.45				5 in 5 " NP	
44	4137.	Eng.,	3	"		.50	**	4143.	Eng.,	4		.50	66	4149.	Eng.,	5 "	.65
44	4137N. 4138.	Stubbs,	3	" N		.75 .95	44	4143N. 4144.	Stubbs	4	NP.	.95	"	4149 N. 4150.	Stubbs,		.90 1.00
66	4138N. 4139.	Swiss,	314	" N		1.10	66 66	4144N. 4145.	Swiss,	4	" NP .	45-	"	4150N. 4151.		5 " NP	1.20
46	4139N. 4140.	"	31/2	" N	Ρ.	.60	"	4145N. 4146.	"		' NP .	.60	- 66	4151N. 4152.		6 " NP	.95 .75
64	4140N.	Eng.,	$\frac{3\frac{1}{2}}{3\frac{1}{2}}$	" N	 Р.	.75	\$4	4146N.	Eng.,	41/2	" NP .	.75	"	4152N.	"	6 " NP	1.00
"	4141. 4141N.	Stubbs,		" N		.95 1.10	**	4147. 4147N.	Stubbs "		" " NP .	.95 1.10	**	4153. 4153N.	Stubbs,	6 " NP	1.15 1.40
	Index	Pads.	Engr Ston Blov	aving.s e Adjus	ee Cla ters	ssifica	tion .	E Pla J B	tes, Diam Draw Screw		e Classifi	cation S D S		Punches,	Lathes.see Dapping D Carat	Classification L	



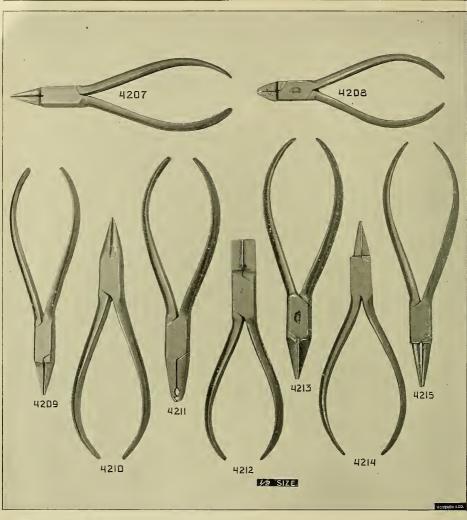
			P	LIE	RS	· .	Russian Cutting.
No	4156.	Russian	Cutting	Plier,	3	inch	
"	4157.	"	"	"	3	46	nickel-plated
"	4158.	"	66	"	31/2		
"	4159.	44	"	66	31/2	44	nickel-plated
"	4160.	44	66	"	4	"	
"	4161.	44	46		4	66	nickel-plated
**	4162.	66	"	**	416		
**	4168.	16	66	"	41/2	"	nickel-plated
"	4164.	44	"	**	5	"	
"	4165.	46	"	"	5	"	nickel-plated
ex: { Pa	ds, Eng	raving see	Classifica	tion E	P	lates	Diamond see Classification S Polishing Lathes see Classification L Punches, Dapping Die "D



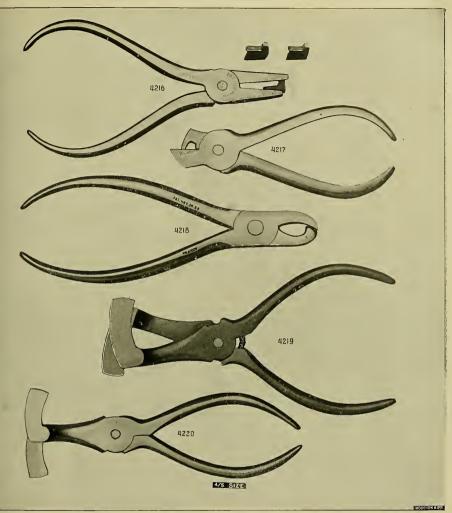
PLIERS. Nos. 4176 to 4181. Pliers stamped from sheet steel. .70 .80 Plier ..... 1.25 4178. 5 Nos. 4188 to 4191. Pliers, parallel, flat nose. " 4179. 6 ".... " 4182. Opticians' Pliers, one jaw convex, one .60 concave..... 1.00 Nos. 4183 to 4186. Pliers, parallel, round nose. .80 Punches, Carat. ...see Classification S
Dapping Die D
Polishing Lathes .... " L Plates, Diamond...see Classification S
Draw ..... " 10
Screw..... " " S  $Index: \begin{cases} Pads, Engraving...see & Classification \ E \\ Pallet \ Stone \ Adjusters & " \ J \\ Pipes, \ Blow ..... & " \ B \end{cases}$ 



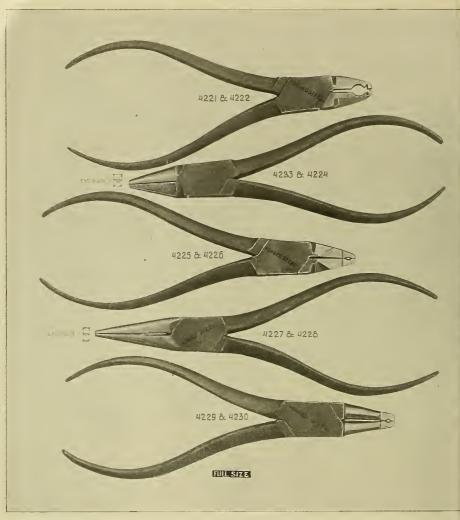
)			
		PLIERS.	
1	No. 4196.	Clock Plier	\$0.25
	" 4197.	" nickel-plated	. 45
	" 4198.	Flat Nose Rivet Extracting and Cutting Plier, nickel-plated	.75
	" 4199.	Rivet Extracting Plier, nickel-plated	1.25
	<sup>6</sup> 4200.	Combination Flat and Cutting Plier	.60
	" 4201.	" " " " nickel-plated	.80
	<b>4203.</b>	Flat Nose and Wire Cutting Plier combined	.60
	" 4204.	" " " " " nickel-plated	.75



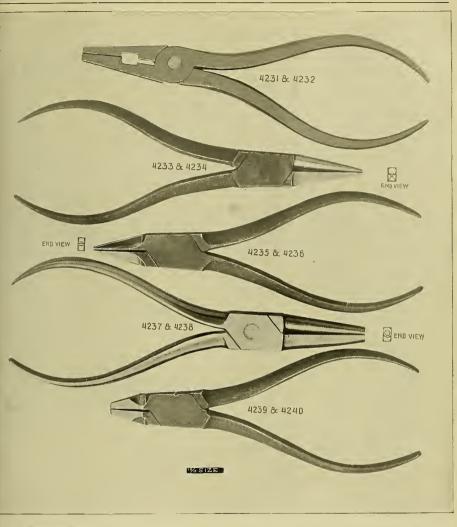
PLIERS. Opticians'. Nickel=Plated. No. 4207. Shaping Plier, one jaw round, one flat.....\$1.00 4209. 4212. " with bevel jaws for shaping and removing temples on spectacles ..... 1.00 Plier, for shaping, one jaw convex and one concave..... Plier, Elliptic Nose, for shaping ..... Polishing Lathes...see Classification L Punches, Dapping Die "D Carat..... S Pads, Engraving....see Classification E
Pallet Stone Adjusters " J
Pendant Set Keys... " S
Pipes. Blow... B Plates, Bench... see Classification B
Diamond... S
Draw... Draw
Screw S



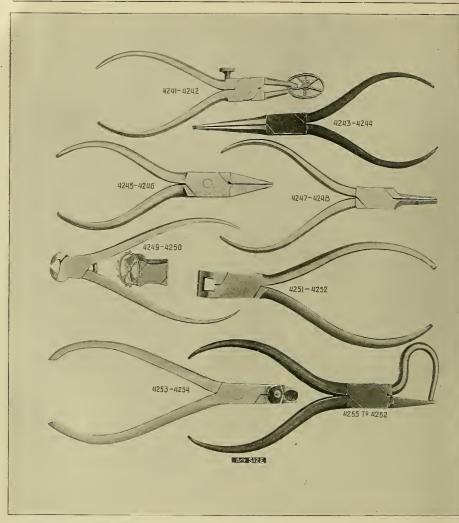
COPYRIGHT 1895, ALL RIGHTS REGERVED.												
P							PL	IERS.				
	No.	4216.	Case	Spring	Plier, n	ickel-pl	ated.			 \$	0.75	
	44	4217.	44	٠.	"					 	. 30	
	46	4217 N.	**	44	" ni	ckel-pla	ted			 	. 45	
	"	4218.	41	Plier						 	1.25	
	46	4219.	"	Spring	Plier, 1	6 and 1	8 size	, nickel-p	lated	 	.75	
	44	4220.	44	"	"	0 "	6 "			 	.75	
$ $ Index: $\left\{ \right.$	Pads, Pallet Penda Pipes.	Engravin Stone Ac nt Set Ke Blow	ljuster eys	see Classi	fication E	Plate	s, Dian Drav Scre	nondse	e Classific	Polishing Lathess Punches, Dapping Die Punches, Carat	ee Classifica	tion L D S



P	PLIERS. Opticians' Forged Steel.
No. 4221.	Guard Pliers
" 4322.	" nickel-plated
" 4223.	
" 4224.	" " " " " nickel-plated, each75
" 4225.	Stud or Post Plier, flat smooth jaws, each
" 4226.	" " " nickel-plated, each
" 4227.	Fine Pointed, one jaw flat, one round, both smooth, "
" 4228.	" " " " " " " nickel plated, each80
	Stud or Post, round smooth jaws, each
" 4230.	" " " " nickel-plated, each
Index: Pads, En	graving see Classification E to E Adjusters B Plates Diamondsee Classification S Polishing Lathes.see Classification L Draw D S Punches, Dapping Die D S Crew S Carat S

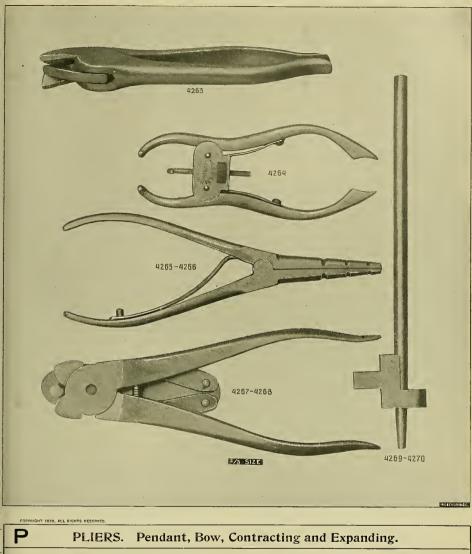


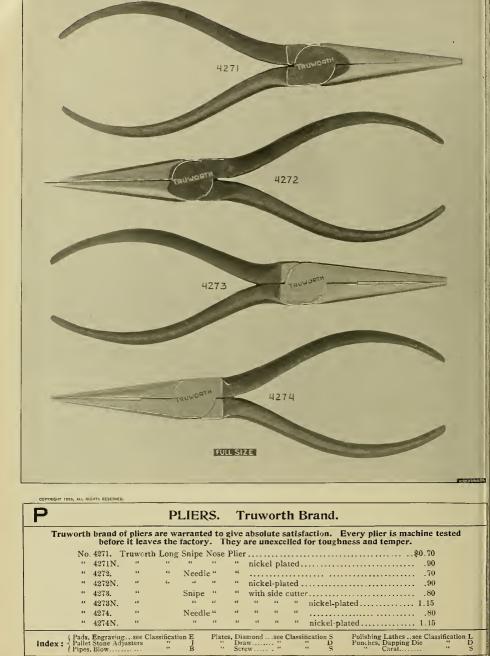
PYRIGHT 1899. ALL RIGHTS RESERVED PLIERS. Opticians'. No. 4231. Opticians' Plier..... nickel-plated..... " 4232. " 4233. Shaping .50 one jaw round, one flat, both smooth..... " " " nickel-plated..... .75 " 4234. Opticians' " 4235. " half round, end flat, both smooth..... .50 " " " " nickel-plated...... .75 4236. 4237. round, one convex..... 4238. " " nickel-plated..... .60 Joint or one piece, smooth jaws..... 4239. " " nickel-plated ...... " 4240. Plates, Diamond...see Classification S
"Draw....."
"Screw...."
"S Polishing Lathes .. see Classification L Punches, Dapping Die "D Carat ...... "S  $\label{eq:local_policy} \begin{tabular}{ll} \textbf{Index:} & Pads. Engraving...see Classification E \\ Pallet Stone Adjusters & J \\ Pipes, Blow ..... & B \\ \end{tabular}$ Draw..... "
Screw ..... "

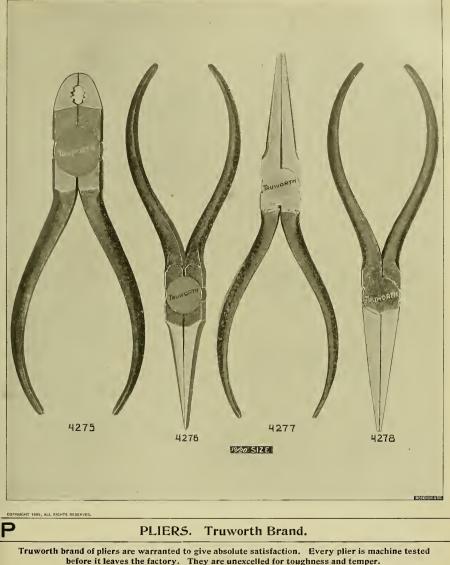


 $\label{eq:local_problem} \textbf{Index:} \begin{cases} \text{Pads, Engraving...see Classification E} \\ \text{Pallet Stone Adjusters} & \text{``J} \\ \text{Pipes, Blow.....see} & \text{``B} \\ \end{cases}$ 

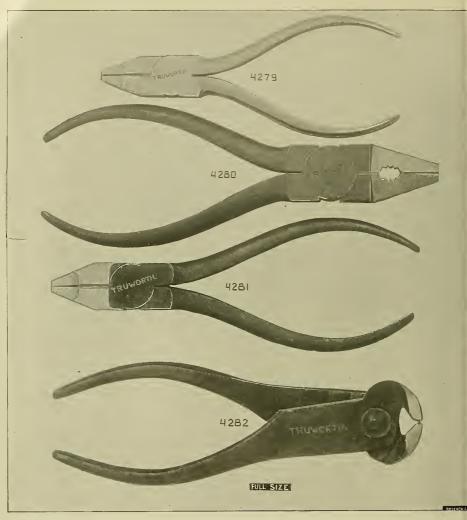
#### PLIERS. Stubbs and other imported pliers are not guaranteed. | No. 4241 | Wheel Truing Pliers | \$8.70 | \$9.70 | \$2.42 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8.70 | \$8. 4:55. 4:55N. 4:256N. 4:256N. " nickel-plated..... 4257 N. 4257 N. 4258 N. 4258 N. " nickel-plated..... " nickel-plated ..... 4259. 4259N. 4½ "nickel-plated 45 3½ 80 3½ "nickel-plated 1.00 4½ 80 4½ "nickel-plated 1.00 Stubbs Plates, Diamond...see Classification S "Draw....." "Draw....." "S crew....." "S Polishing Lathes...see Classification L Punches, Dapping Die "D Carat ...see "S







#### before it leaves the factory. They are unexcelled for toughness and temper. No. 4275. Truworth Plier, with side cutter......\$0.75 No. 4277. Truworth Long Nose Plier, with side cutter .....\$0.80 4275N. " N.-P. . . . 1.00 " 4277N. Truworth Long Nose Plier, with side 4276. Duck Bill or Stockinger pattern .70 cutter, nickel-plated ...... 1.10 4276N. " 4278. Truworth Long Nose Plier..... " nickel-plated Pads, Engraving...see Classification E Pallet Stone Adjusters " J Pendant Set Keys.... " E Pipes, Blow ..... " E Plates, Diamond...see Classification S " Draw....." " !) " Screw..... " " S Polishing Lathes...see Classification L Punches, Dapping Die "D Carat ....see "S Index:

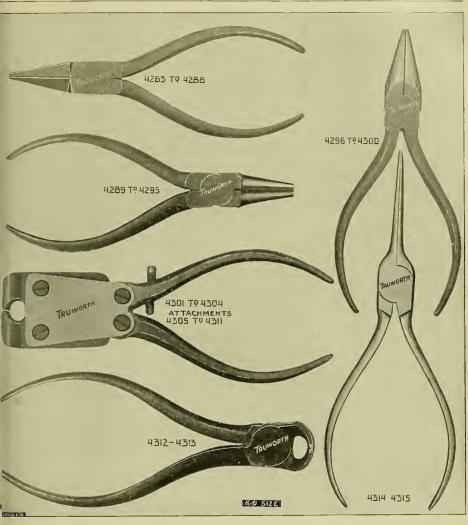


# P

#### PLIERS. Truworth Brand.

Truworth brand of pliers are warranted to give entire satisfaction. Every plier is machine tested before leaving the factory. They are unexcelled for toughness and temper.

	,	
No.	4279. Truworth Flat and Side Cutting Plier, polished	No. 4291. Truworth Flat and Side Cutting Plier \$0.65
"	4279N. Truworth Flat and Side Cutting Plier, nickel-plated. 1.10	nickel-plated
"	4280. Truworth Flat and Side Cutting Plier,	" 4282N. " " " " "
**	large size	·
	nickel-plated90	



#### PLIERS. Truworth Brand.

Truworth Brand of Pliers are warranted to give absolute satisfaction. Every Plier is machine tested before it leaves the factory.

Nos. 4283 to 4288. Truworth
Plat Nose Pliers, black finish,
4293. 5 40 4308. 5

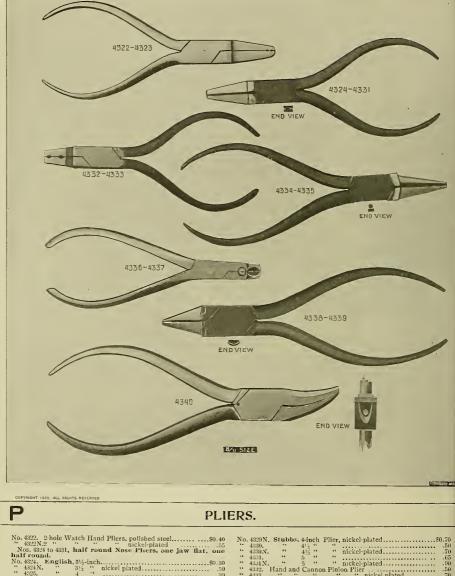
No

po	lished jaws.		" 4293N, " 5 "nic-p'd .45
No	. 4283. Flat. 3 in\$	0.25	" 4294. " 5½ "
**	4283N. " 3 " nicp'd	.40	" 4294N. " 5½ "nic-p'd .45
**	4284. " 3½ "	.25	" 4295, " 6 "
- •	4284N. " 31/2 " nicp'd	.40	" 4295, " 6 "40 " 4295N. " 6 "nic-p'd .60
**	4285, " 4 "	.25	Nos. 4296 to 4300. Truworth
4.6	4285N. " 4 " nicp'd	.40	Snipe Nose or Chain Pliers.
44	4286. " 4½ "	.30	No. 4296. Snipe, 3 in\$0.25
116	4286N. " 41% " nicp'd	.45	1 " 4296N. " 3 "nic-n'd .40
	4-187 11 15 11	.30	11 JUNE 11 91211 95
LL	4987 N " 5 " nic -n'd	.45	
1.6	4288. " 6 "	.40	" 4298, " 4 "25
44	4288N. " 6 " nicp'd	.60	" 4298. " 4 "25 " 4298N. " 4 " nic-p'd .40
Nos	4239 to 4295 Round Nose Pli		" 4299. " 41/4"
	. 428). R'und, 3 in		" 4299N. " 41/4" nic-n'd .45
41	4289N. " 3 "nic-p'd	.40	" 4300. " 5 "30
11	4290. " 314"	.25	" 4300N. " 5 "nic-p'd .45
**	4290N. " 316" nic-p'd	.40	Nos. 4301 to 4304. Trnworth
	4901 44 4 14	.25	
	4291N. " 4 "nic-p'd	-40	interchangeable jaws.
- 61		.30	No 4'01. 4 inch\$0.85
_		1.00	1 210 2 mar 2 medi-tritition

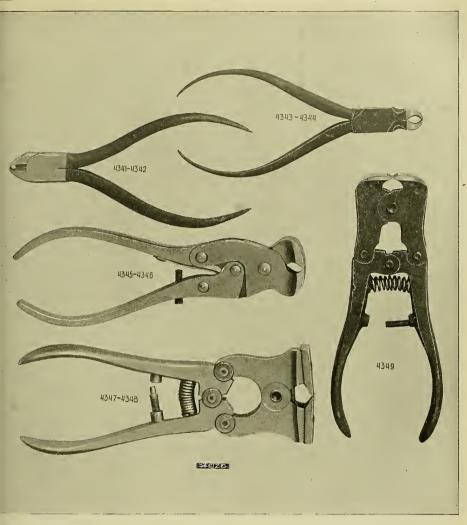
" 4303N. 6 " nic-plat'd 1.6" " 4304N. 7 " nic-plat'd 1.7" " 4304N. 7 " nic-plat'd 1.7"	5 1
Nos.4305 to 4311.(Not Illustrated Screws for Truworth Cutting Plier.	
No. 4305. Per doz \$0.6 Nickel-plated 1.0 Nos. 4308 to 4310 Jaws fo	0   1

. 4300.	Nickel-p	lated		e
	8 to 4310		for	
	4-inch. eac	h		
4308.	5-inch. eac		.35	N
4309.	6-inch, eac		.35	
4310.	Nickel-p 7-inch, eac		.40	
	Nickel-p	lated	.45	

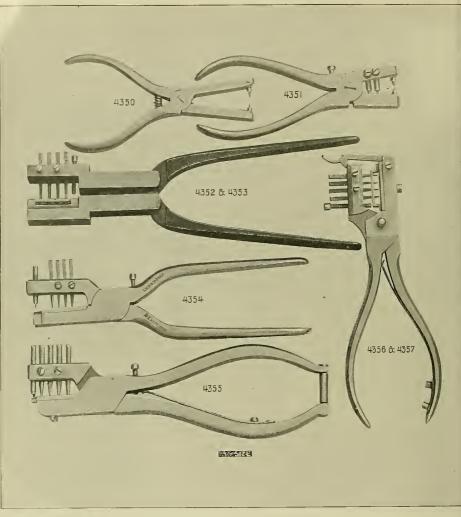
No. 4411. Springs for Tru-
worth Cutting
Pliers, per doz. \$0.60
N- 1010 There are the No. 1 Con-
No. 4312. Truworth End Cut-
ting Plier, black finish.
3-inch\$0 75
3½-inch
4-inch
4½-inch
5-inch
Truworth End Cutting Pli-
Traworth End Cutting Th-
ers, nickel-plated.
3-inch\$1.00
3½-inch 1 00
4-inch 1 10
4½-inch 1.25
5-inch 1.30
Nos. 4314 to 4315. Long, thin
Snipe Nose Tru-
worth Plier75
" 4315, Long, thin Snipe
Nose Truworth
Plier, n'k'l-plt'd 1.00
There is k i-pit u 1.00



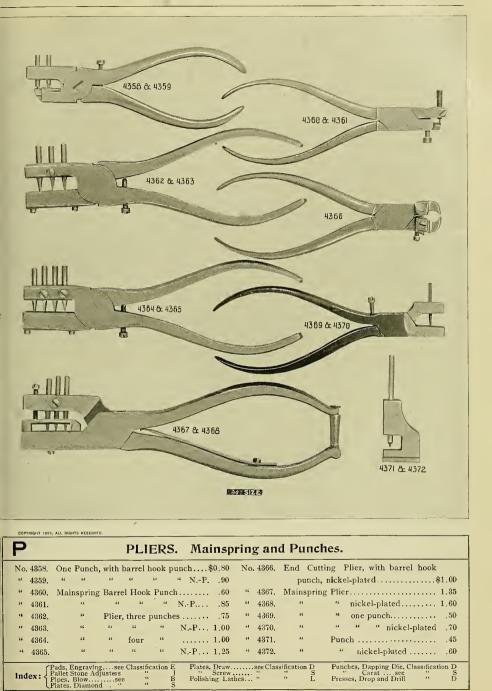
COPYRIGHT 1899, ALL RIGHTS RESERVED	
PLIE	ERS.
No. 4322. 2 hole Watch Hand Pliers, polished steel. \$0.40  " 4322N.2" nickel-plated .55  Nos. 4324 to 4331, half round Nose Piers, one jaw flat, one half round.  No. 4324 English, 3%-inch. 50  " 4324N. 3½ nickel plated. 50  " 4325N. 4 nickel-plated. 50  " 4326. 4½ nickel-plated. 50  " 4328. 50  " 50  " 50  " 50  " 50  " 50  " 50	No. 4329N. Stubbs. 4-inch Plier, nickel-plated
Index: Palset Stone Adjusters " J "Screw. Pipes, Blowsee " B Polishing Latt Plates, Dramond" " S Punches, Dapy	nes " I. Protector Wheel see " W

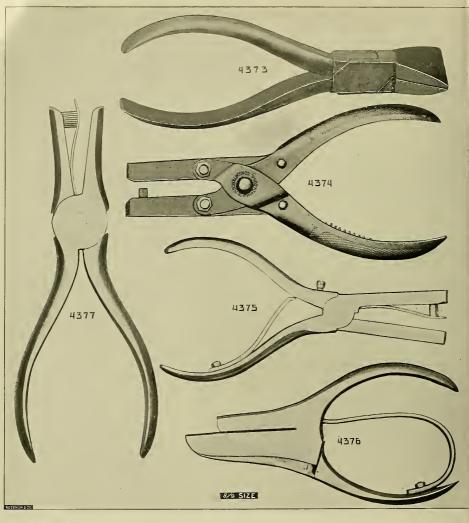


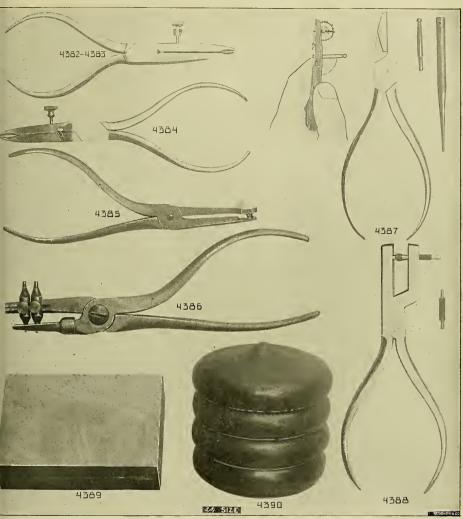
_	COPTRIGHT 1899, ALL RIGHTS RESERVED.		
	P	PLIERS.	Cutting.
	No. 4841. Side and End Cutting Pliers.  " 4842. " " " "nick  " 4848. Entering Pliers	kel-plated .85 	No. 4347. Adjustable Jaw-Cutting Nippers, has detachable jaws which are set positively firm and which can be ground and adjusted and replaced when destroyed. The very best workmanship throughout. Price\$2.00  4348. Same, with jaws especially for cutting music wire
	Index: { Pads, Engravingsee Classification Pallet Stone Adjusters Plating Outfits Battery "	E Plate, Screw. J " Draw. B Pipes, Blow.	see Classification S Punches, Caratsee Classification S Dapping Die "D



COPYRIGHT 1899, ALL	INTS RESERVED.
P	PLIERS. Mainspring Punch and Screw Extracting.
	4350.       Screw Extracting Plier, nickel-plated
Index: { Pads Palle	Engravingsee Classification E Stone Adjusters B Daw See B Service See Classification S Daw D Daw D Daw D D Daw D D Daw D D Daw D D D Daw D D D D D D D D D D D D D D D D



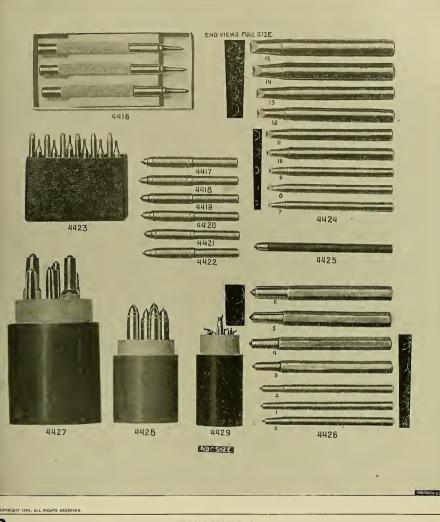




_		-	4369	3/4 SIZE	43!	190 43	388 - ROSSERON AC
1	COPYRIG	HT 1899,	PLIERS AND F	POLISH	ING	3 BLOCKS.	
]	" 4	383.	Balance Spring Collet Removing Plier.  " " " " nickel-plated	.70 "	4388.	Balance Truing Plier, compl tration on side shows same Jewel Extracting Plier Boxwood Polishing Blocks, size 2½x8½in	in use\$1.00 85 es 2x3-in30
			Hand Removing Plier, nickel-plated  Perfection Hand Removing Plier, nickel-plated	Ar	•	8x4-in	
-	ndex	::{   	Pads, Engravingsee Classification E Pipes, F Pallet Stone Adjusters Plates, Paper, Emery or Carborundum C Plates, Pendant Set Keys	Blowse Bench Diamond Draw	e Class	ssification B Plates, Screwse B Polishing Lathes S Punches, Dapping Did Punches, Carat	L



#### POISING TOOLS. No. 4395. Poising Tool, adjustable feet with steel " 4391N. nickel-plated ........... .50 jaws, nicely ground and finished .... \$2.75 4392. " 4396. Same, but with agate jaws ........... 1.75 4392N. 4393N. 4394, " with agate jaws ..... 5.00 Plating Supplies Battery see Classification B Platers' Burnishers B Dunches, Dapping Die. " D

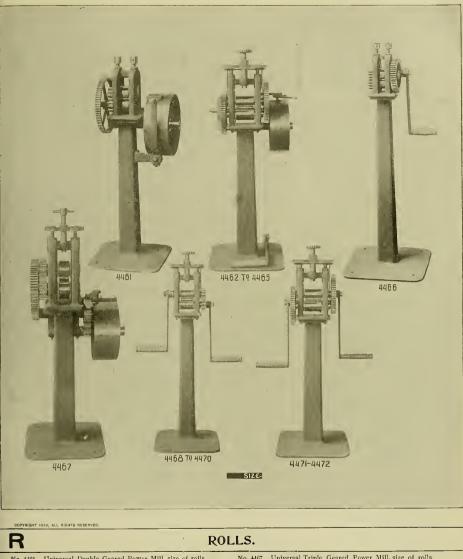


#### COPYRIGHT 1899, ALL RIGHTS RESERVED PUNCHES. No. 4416. Watch Closing Hole Punches, set of 3. . \$0.75 No. 4425. Tempered Steel Center Punch......\$0.15 4417 to 4422. Watch Closing Hole Punches, 6 set .75 15 .30 .20 to 6..... 4426N.Clock Closing Hole Punches, sizes 0 to 6, nickel-plated.....each, set of 6..... nicket-plated. \_\_\_\_\_ each, Clock Closing Hole Punches, in wood box, set of 7 ... Watch Closing Hole Punches, in wood hox, set of 6... Cylinder Punch, set of 7, handle, in box. 4423C. Goeggle's Clock Closing Hole Punches, 2,25 sizes 7 to 15.....each, 4424N.Clock Closing Hole Punches, sizes 7 to 15, .30 .65 Without box.... nickel-plated.....each, .50 Pads, Engraving....see Classification E Pallet Stone Adjusters " J Pipes. Blow....see " B Plates, Bench ... " " B Presses, Drop and Drill, Classification D Protector Wheel.... W Punches, Dapping Die. " D Punches, Carat..... S Index: <

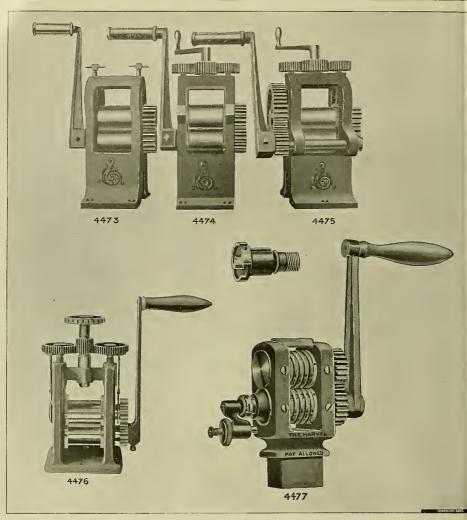


CODVERSAT 1000 ALL BIGHTS DESERVED

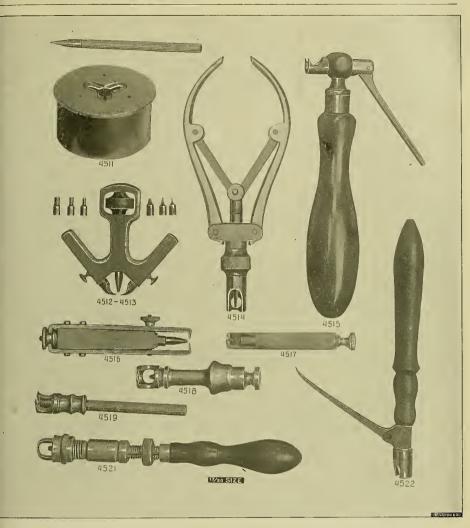
#### PUNCHES. No. 4438. Set of 50 Boley Punches, with stake, in square box.....\$3.75 " 4432. " 4440. Set of 24 Punches in square box...... 1.25 " 4433. " 4441. " 32 " " " 4434. " 12 " 4442. " 40 4435. 18 " 50 " 4443. " 4436, ..... 1.15 " 4437. " 40 Boley Punches, with stake, in square box..... 3.25 Polishing Lathes .. see Classification L Punches, Dapping Die "D Carat....." "S



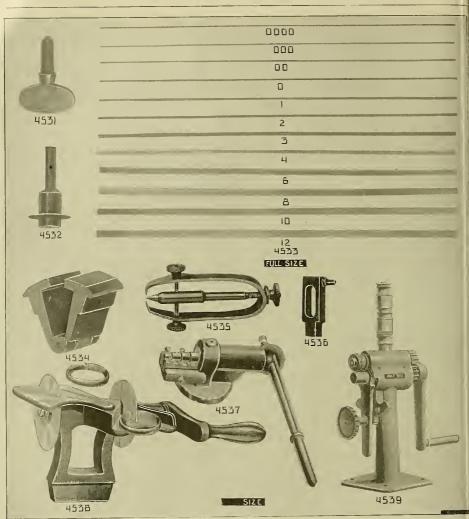
ROL	LS.
No. 4461. Universal Double Geared Power Mill, size of rolls   2\frac{1}{2}4\frac{1}{4}-inch, weight 175 lbs.   \$75.00     Blank rolls for same, ready for engraving, each.   1.75     No. 4462 to 4465, Triple Geared Power Rolling Mills, with flat rolls, no toggle connections, extra heavy, powerfully geared and adaptable for breaking down and finishing stock.   No. 4462. Size of rolls 2\frac{1}{2}4\frac{1}{4}-inch, weight 300 lbs.   \$305.00     4464. With 4-legged base, size 5\frac{1}{5}-inch, weight 1300 lbs.   300.00     4465. Size of rolls 5\frac{1}{5}-inch, weight 1400 lbs.   300.00     4465. Universal South 1400 lbs.   500.00     500.00   Full description of these rolls sent on application.   No. 4466. Universal Double Geared Hand Mill, size 1\frac{1}{5}\frac{2}{5}\frac{1}{1}-inch, weight 1300 lbs.   35.00     Blank rolls, ready for engraving, each.   75	No. 4467. Universal Triple Geared Power Mill, size of rolls
Index · Reamers Broach " " B " Cas	nd Plier, see Classifica'n P Rounding off Tools, see Classification L e Spring " C Rubber Type " E



" " " and one ring roll, 30.00 " one " roll " " " " " 27.00 Ring roll separate	H	ROLL	S
Ring roll separate	No. 4473.	With two smooth rolls\$20.00	With two smooth and one ring roll\$45.00
"one ring and one smooth roll 32.00 liptic grooves, different depths. Ring roll separate 10.00 Without bending attachments 14.00 No. 4475. With geared pressure screws and double geared rolls. Rolls three inches "two" 20.00	No. 4474.	Ring roll separate	o. 4476. Newly designed flat rolls, diameter two inches, length three inches, geared
	No. 4475.	" one ring and one smooth roll 32.00 Ring roll separate	o. 4477. Stud spiral rolls. Rolls have four elliptic grooves, different depths.  Without bending attachments



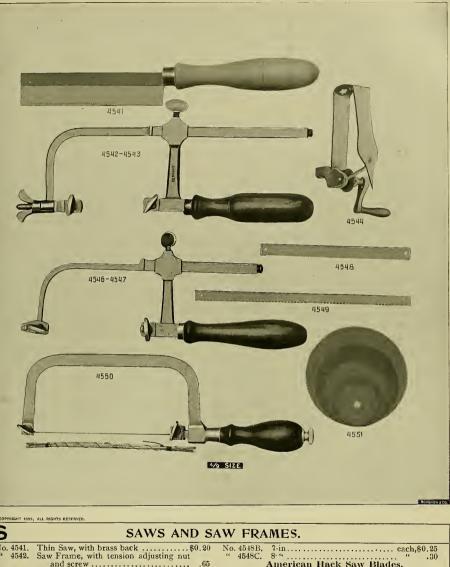
R	ROLLER R	EMOVERS.	
<ul><li>4512.</li><li>4513.</li><li>4514.</li></ul>	Roller Remover	No. 4516.       Roller Remover, nickel-plated, with screw pressure, adjustable jaws\$0.65         " 4517.       Screw Roller Remover, nickel-plated\$0         " 4518.       Roller Remover, nickel-plated\$5         " 4519.       Screw Roller Remover\$5         " 4521.       Adj: stable Jaw Screw Pressure Roller Remover	! !
Index:	Racks, Watchsee Classification W Removers, Har Releasers, Mainspring "M Reamers, Broa Removers, Barrel H'd "B Ring Clamps Removers, Case Spr'g "G	and Pher.see Classifica 'n P Riveting Stakes, see Classifica 'on S & A Rounding Up Tools " L Kubber 1 ype " E	



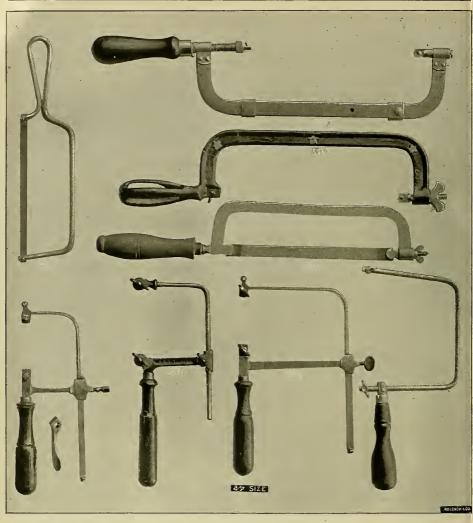
| Setters, Jewel .... .. see Classification J | Signs, Watchmakers', etc. | W | Sizes. Ring | G

#### 

Staking Blocks, see also Anvils and Case Stakes, A & S. Stones, Gold Testing..see Classi'tion G

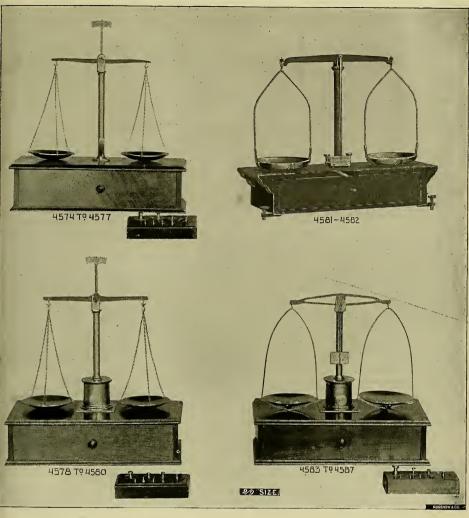


co	PYRIGHT 1899	ALL RIGHTS RESERVED	o,											
S	•			SAWS	ANI	) SA	W	FRA	AMES.					
No "		Thin Saw, w Saw Frame, and scre		on adjustin	ng nut	0.20	No.	4548B. 4548C.	7-in 8-" Americ				"	0.25 .30
"		Saw Frame, and scre	with tension w, nickel-pl	n adjustinated	ng nut	.90	"	4549. 4549A.	6-in · · · 8 " · ·			per d		. 55 . 65
66	4546.	Swiss Saw F	rame			.75	**	4549B. 4550.	Griffin's S	aw Fram	 e,with ac	ljusting :	screw	.85
"	4547.	. " "	" nicke " selected	with bl'k	nandle	.65		4551.	Circular o	r Rotary		- in		.75
"	4547 N 4548.	Stubbs' H	lack Saw	Blades.		.85	"	4552. 4553. 4554.		"	1	½ " · · · · · · · · · · · · · · · · · ·	66	.18
64	4548A					.20	"	4555. 4556.	"	u u	~	½ <u>"</u> …	"	.25 .40 .50
In	dex: ₹S	tones, Gold Tes igns, Watchma lates, Borax	kers"	ssi'tion G W B	Sizes, F Setters,			see Class	ification G		`ongs Bell Metal		assificat	



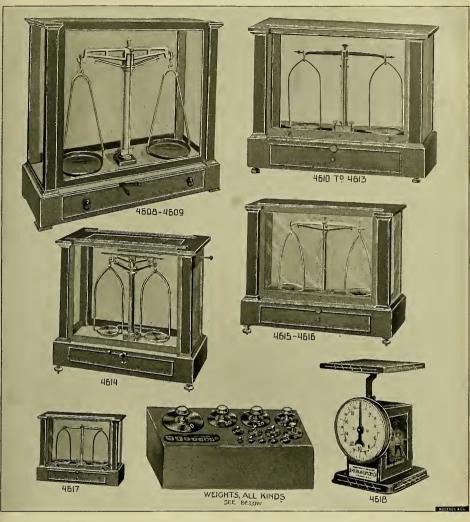
S	SAW FR	AMES.
No. 5566		No. 5570. Adjustable Saw Frame, with square head adjusting screws and wrench\$0.85
" 5567	7. Hack Saw Frame for 8-in. Blade, each50	" 5570N. Adjustable Saw Frame, with square
" 5568	3. Jewelers' American Hack Saw Frame and Saw, nickel-plated	" 5570N. Adjustable Saw Frame, with square head adjusting screws and wrench, nickel-plated 1.00
u ==00		" 5571. Adjustable Saw Frame
9908	O. Imported Hack Saw Frame with Tension Screw, 4-in	" 5572. " " "
		" 5572N. " " nickel-plated 1.10
	5-in	" 5573. Wire Saw Frame, with thumb screws,
	6-in 1.50	1 dozen saws

Index: {Setters, Jewel......see Classification J Slates, Borax.....see Classification B Slips, Bell Metal...see Classification B Slose, Slose,

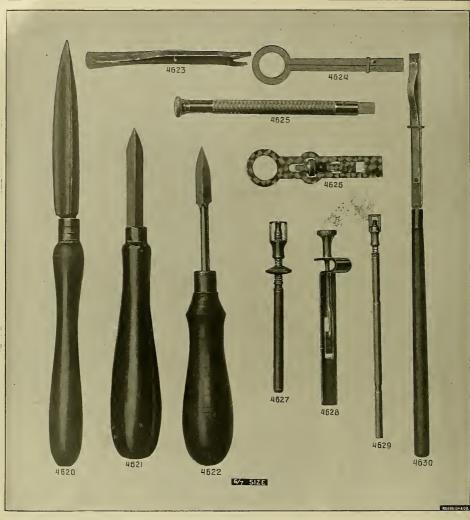




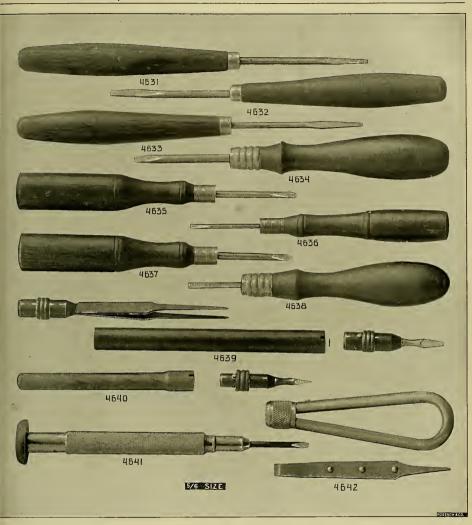
S							S	CALE	S.					
	No	4591.	Americ	an Di	amond	Sca	le in I	Morocco	case		 	8	\$ 4.50	
	44	4592.	Miners	'lmpi	oved (	fold	Scale,	2 oz., in	tin box		 		.80	
	"	4593.	- 6		4	"	"	4-oz			 		.95	
	"	4594.	Kohlbu										10.50	
	**	4595.	Import	ed Di	amond	Scal	e		<b> .</b> .	<b></b>	 		9.00	
	"	4596.											1.10	
٠.	"												1.35	
	64	4598.	"	14									1.60	
	46	4599.	44	**										



# SCALES. In Glass Cases. No. 4608. Fine Jewelers' Scales, open beam with beam arrest, with improved raising apparatus, 10-inch movable pans, elegant mahogany glass case, counter-poised door, sensitive to ½ grain; capacity 200 ounces. 4609. The same, with polished mahogany base, without glass case. 4610. Fine balance, capacity 2 oz., sensitive to ½ grain, in glass case. 4611. Same, with screw feet and spirit level. 4612. Fine balances, capacity 5 ozs., sensitive to ½ grain, 344-inch pans, in glass case. 4613. The same, without glass case. 4614. Diamond Scale, sensitive to ½ grain, 10-level with weights, 54 carat in all, fitted in drawer 20.00 and 100 carat; has push button pan arrest. 4615. Same, without glass case. 4616. Same, without glass case. 4617. Diamond Scale, length 10 inches; depth 5 inches; of polished mahogany door counter-poised; complete with weights. 4618. Handy Maling of Merchandise Scale. 15.00 55 to Fennyweights accurately adjusted. 2 5 " " 12 " " " 6.00 55 to Fennyweights and Grains. 25 " " " Cup Weights, English: 40 unce. 57 doubted the weight and rider bar, dispensing with fractions of a carat, with arrest for beam and pans, including set of weights from 100 carat, with arrest for beam and pans, including set of weights 100 not part of the sent weight set of weights 100 not part of the sent weight set of weights 100 not part of the sent weight set of weights 100 not part of the sent weight set of weights 100 not part of the sent weight set of weights 100 not part of the sent weight 200 carat; with arrest for beam and pans, including set of weights 100 carat; with arrest for beam and pans, including set of weights 100 carat; with arrest for beam and pans, including set of weights 100 carat; with arrest for beam and pans, including set of weights 100 carat; with arrest for beam and pans, including set of weights 100 carat; whe weights 200 carat; weight 300 carat; with arrest for beam and pans, including set of weights 100 carat; whe weights 100 carat; whe set of weights 100 ca



#### SCRAPERS AND SECOND-HAND HOLDERS. No. 4620. English Hollow Scraper......\$0.60 " 4620B. Bullock's " " 4627. " 4628. " 4629. " and Screw Holder, N.-P... " 4630. 66 " Holder..... 4624. " and Screw Holder (op-4625. Index: Setters, Jewel.....see Classification J Signs, Watchmakers, etc. "W Sizes, Ring...." G Slates, Borax.....see Classification B Slide Tongs...... Slips, Bell Metal...see Classification B Stones, Gold Testing "G

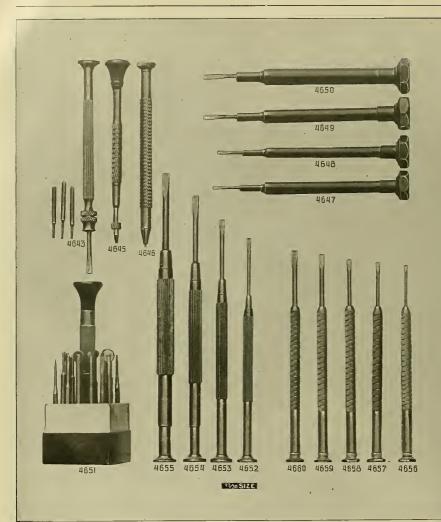


Index: Setters, Jewel.....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring..... " G

S	SCREW DRIVERS.										
No. 4631. " 4632. " 4633. " 4634. " 4635. " 4636. " 4637. " 4638.	Fine " " " " "	quality " " " " " " "	Screw " " " " "		small	.25 .25 .25 .25 .25 .25	" 4640. " 4641.	Pocket Screw Driver and Tweezer, reversible, in tubular rubber case\$0.75  Pocket Screw Driver, reversible, in tubular rubber case			

Slates, Borax.....see Classification B Slide Tongs......

Slips, Bell Metal....see Classification B Stones, Gold Testing " " G



# S

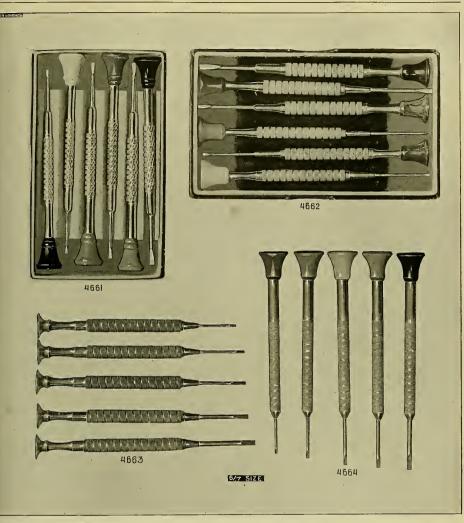
# SCREW DRIVERS.

No	. 4643.	Interchangeable Screw Driver, with 4 blades\$0.50	No. 4651. Waltham Interchangeable Screw Driver and Countersinks, 4 screw drivers and 12 countersinks	
44	4644.	Interchangeable Imported Screw Driver .25	" 4651A. Waltham Interchangeable Screw	U
**	4645.	Balance Screw Holder and Remover25	Drivers and Countersinks; 4 screw drivers and 4 countersinks 1.0	0
"	4646.	Perfect Balance Screw Driver and Holder, has a blade, and jaws are	" 4652 to 4655. Large Nickel-Plated Screw	
		adjustable like push key	" 4655 to 4660. Nickel-Plated Watch Screw	
41	4647 t	to 4650. King Watch Screw Drivers,	Drivers, octagon head, nicely fin-	5

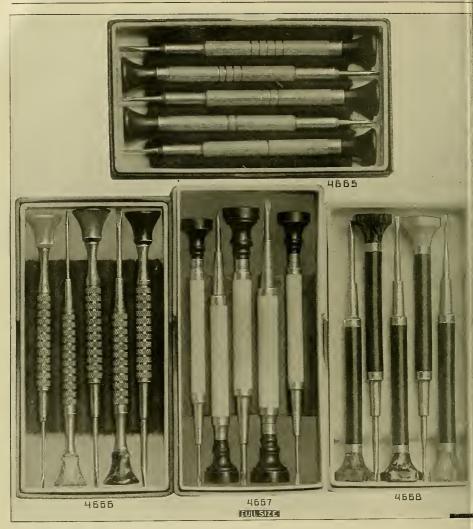
Index: Setters, Jewel.....see Classification J Signs, Watchmakers " W Sizes, Ring...... " G

Slates, Borax.....see Classification B Slide Tongs...... " " T

Slips, Bell Metal...see Classification B Stones, Gold Testing "G



S		SCREW DRIVERS.
-	No. 4661.	Set of 6 colored top Screw Drivers in box, nickel-plated, per set\$1.10 Each
	" 4662.	Fine quality, set of 6 colored top Screw Drivers, in box, nickel-plated, per set 1.50 Each
	" 4663.	Set of 5 good quality Screw Drivers, nickel-plated, per set
	<b>"</b> 4664.	Set of 5 colored top Screw Drivers, nickel-plated, per set
Index:	Setters, Jewel Signs, Watchr Sizes, Ring	see Classification J Slates, Boraxsee Classification B Slips, Bell Metalsee Classification B Stones, Gold Testing "G" G"



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# SCREW DRIVERS.

		Waltham Screw Drivers, per set of 5
		loid heads, per set of 5 1.25
44	4667.	Fine Screw Driver, ivory handle
"	4668.	Screw Drivers, black celluloid handles, colored octagon heads, per set $1.75$

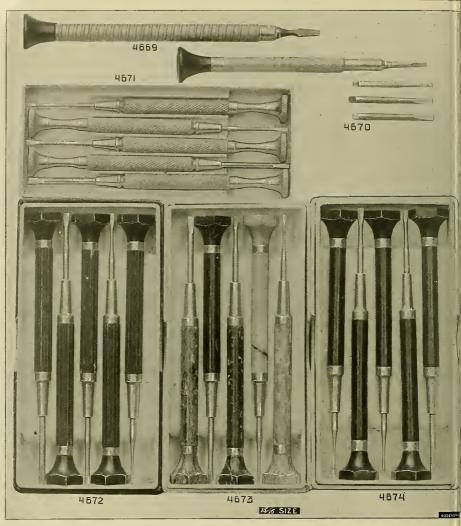
Index: Setters, Jewel.....see Classification J Slates, Borax.....see Classification B Slips, Bell Metal..see Classification B

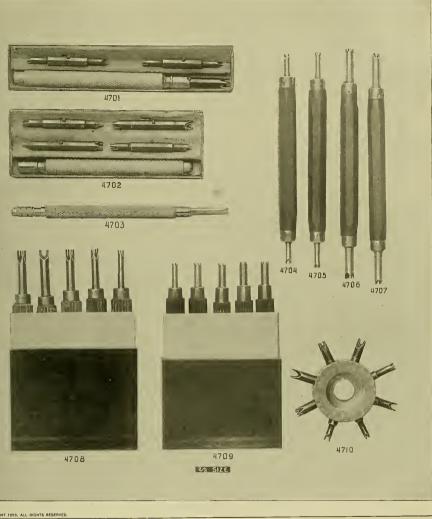


# SCREW DRIVERS.

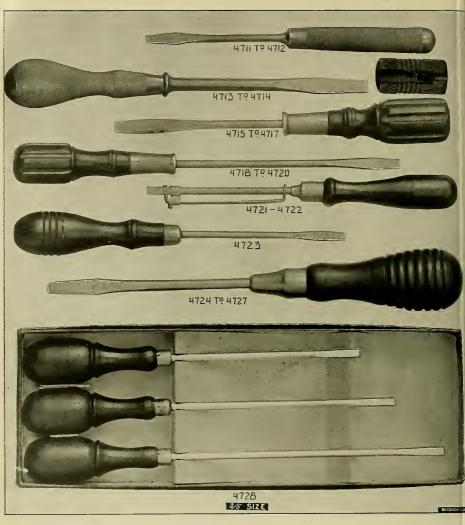
No.	. 4669A.	Set of Fine Ivory	Handle Screw Drivers, in Morocco box\$4.	.50
"	4670A.	Steel Screw Drive	rs, nickel-plated, set of 5	. 50
"	4671A.	Boley " "	first quality in wood box, per set	.50

Index: Setters, Jewelsee Classification J	Index:	Setters, Jewelsee Signs, Watchmakers, etc. Sizes, Ring	Classification J





4708 4709 4710
COPPRIGHT 1899, ALL RIGHTS RESERVED.
S SCREW DRIVERS. Pendant Set.
No. 4701. Interchangeable Pendant Set Screw No. 4707. Pendant Set Screw Drivers, double end, Driver, with 3 double end bits, 6 sizes \$0.60  No. 4707. Pendant Set Screw Drivers, double end, 16 and 18 size, with 2 prongs on ends. \$0.30
" 4702. Interchangeable Pendant Set Screw Driver, with 4 double end bits, 8 sizes .75 " 4708. Pendant Set Screw Drivers, set of 5, assorted
" 4703. Adjustable Pendant Set Screw Driver 50 " 4709. Pendant Set Screw Drivers, set of 5, as-
" 4704. Pendant Set Screw Drivers, double end, sorted
"4705. Pendant Set Screw Drivers, double end,
6 and 0 size, with 4 prongs on ends
Index: Setters Jewelsee Classification J Slates Boraxsee Classification B Slips, Bell Metalsee Classification B Slope, Slope, Gold Testing "G" G"

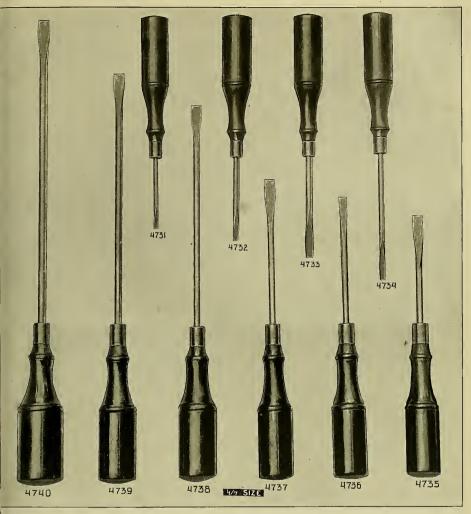


# SCREW DRIVERS.

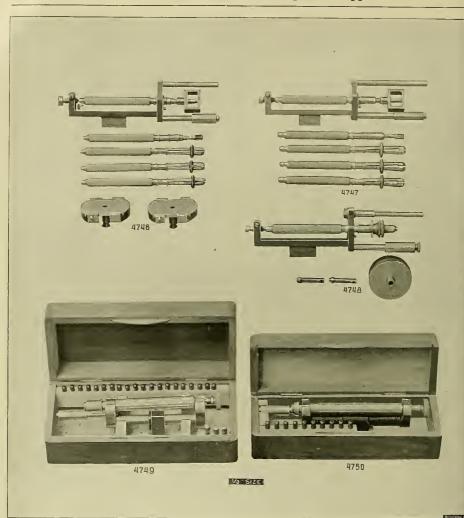
Nos. 4711 and 4717. Metal Handle	
Screw Drivers, light weight.	ting in handle.
NT- 4011 E3/ i-ab 00.95	No. 4715. 3-inch blade\$0.30
No. 4711. 534-inch\$0.25	" 4716. 4 " "35 " 4717. 5 " "45
" 4712. 6¾ "30	" 4717. 5 " "45
Nos. 4713 and 4714. Metal Handle	Nos. 4718 to 4720. Champion
Screw Drivers.	Screw Driver.
27 1010 0: 1	No. 4718. 3-inch blade\$0.25
No. 4713. 9-inch\$0.65	" 4719. 4 " "30
" 4714. 10½ inch	" 4719. 4 " " 30 " 4720. 5 " " 40
Nos. 4715 to 4717. Challenge	" 4721. Patent Clock Screw
Screw Drivers, steel forged, strong-	Driver with screw holder,
est and best constructed blade.	black handle
est and best constructed brade.	
Setters, Jewel see Classificati	on J Slates, Boraxsee Classification   Slide Tongs
Index: Signs, Watchmakers, etc.	W Slide Tongs
1 Sizes, King	0

No.	4715.	3-i	nch	blade		\$0	.30
"	4716.	4	44	44			.35
66	4717.	5	"	60			.45
N	os. 4	718	to	4720.	Cha	ampi	on
	ew'l						
No.	4718.	3-i	nch	blade		\$0	.25
4.6	4719.	4	**	44			.30
							.40
66	4721.	Pa	tent	Cloc	k Sc	rew	
				ith scre			
	ŀ	olack	ha	indle			.45

ο.	4722.	Same,	with	maple	
	ha	ındle			\$0.40
	4823.	Clock	Screw	Driver.	
	go	ood qual	lity		. 15
N.	os. 472	4 to 4727	. Mona	arch S	crew
r	iver.				
ο.	4724.	2-inch	blade.		\$0.15
	4725.	4 "	46		
	4726.	5 "			
	4727.	6 "			00
	4728.	Set of	Clock	Screw	,
	D	rivers :			
		er set			
	Slips,	Bell Meta Gold Te	dsee	Classifica	tion B



	_						
Į.			Extra	fine	Screw	Drive	r\$0.25
	46	4732.	"	66	"	**	
	66	4733.	"	61	"	46	35
	"	4734.	44	"	66	44	
	**	4735.	r,	66	**	6.	
	"	4736.	46	64	**	64	
	44	4737.	" .	"	46	14	
	"	4738.	44	**	44	16	
	"	4739.	•6	"	66	16	
	66	4740.	44	**	44	61	



# S

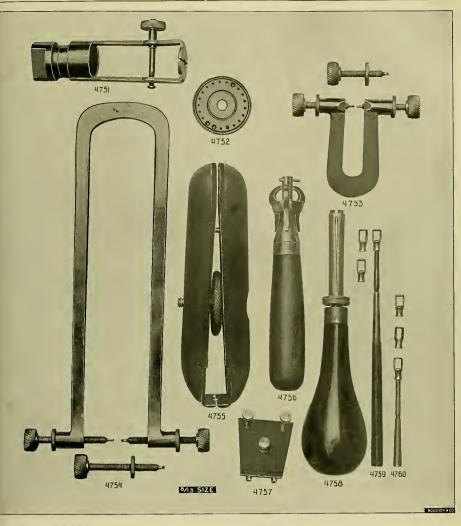
# SCREW FINISHERS.

Vο	4746	Screw Head Tool with lane	0 50
	1.10.	Screw Head Tool, with laps	2.50
"	4747.	ц ц ц	1.25
"	4748.	New Style Screw Head Tool, with laps	1.75
"	4749.	Improved " Polishing Tool, nickel-plated, with one large steel and	
		20 brass slit chucks and 3 lanterns	4.00
**	4750.	Improved Screw Head Polishing Tool, japanned frame, nickel-plated spindle	
		with one large steel and 10 brass slit chucks	3.25

Index: Setters. Jewel, .... see Classification J Signs, Watchmakers, " W Sizes, Ring....." G

Slates, Borax .....see Classification B Slide Tongs...... " " T

Slips, Bell Metal...see Classification B Stones, Gold Testing "G



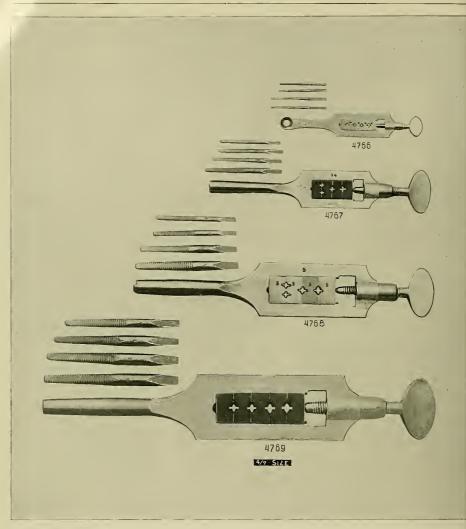
# SETTING HOLDERS, SCREW FINISHERS AND EXTRACTORS.

_											
"	. 4751. Setting Holder, nickel-plated			To Joel's	ol, ac Setti	ead Finis ljustable ng Holde 3	feet, n	ickel-	plated.	1.00	
66	4754N. " nickel-plated 1.10	66	4759	Screw	Tin	Finisher,	wood	handl	е.	20	
"	4755. Setting Holder and Ring Clamp com- bined		4759N.	44	"	44					
		44	4760.	64	"	"	metal	66		.20	
60	4756. Setting Holder	"	4760N.	"	•	"	"		NP.		
	Tool, adjustable feet										

Index: Setters, Jewel.....see Classification J Signs, Watchmakers, etc. W Sizes, Ring.... " G

Slates, Borax,.....see Classification B Slide Tongs...... " " T

Slips, Bell Metal....see Classification B Stones, Gold Testing " G

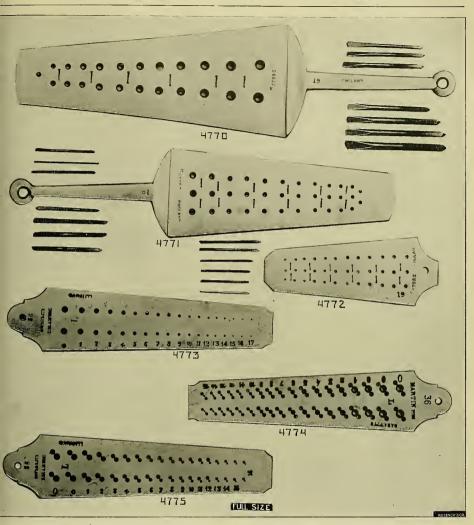


# SCREW PLATES. Adjustable, with Taps.

No.	4766.	Adjustable	Screw	Plate,	with	4	tap	s\$0.85
	4766N.	ш	**	46	44	4	46	nickel-plated
44	4767.	**	"	44	66	4	14	1.00
44	4767N.	**	**	46	66	4	**	nickel-plated
								1.10
"	4768N.		44	4 "	nicke	:1-1	olat	ed
44	4769.	Adjustable	Screw	Plate,	with	4	tap	s 1.50
66	4769N.	46	"	66	"	4	44	nickel-plated

Index: Setters, Jewel......see Classification J Signs, Watchmakers' " W Sizes, Ring..... " G

Slates. Borax.....see Classification B Slide Tongs...... " T Slips, Bell Metal....see Classification B Stones, Gold Testing " " G



COFTRIGAT 1899, ALC RIGHTS RES	LAYCU.
S	SCREW PLATES.
20 holes 30 " 36 " 4771. Stubbs' Scre 19 holes 25 " 4772. Stubbs' Wat 5 sizes 6 " 7 " 4773. Swiss Plain 20 holes 24 "	k Screw Plate, with handle and taps.  \$1.0  \$1.70  \$1.70  No. 4774.  \$78 Wiss Screw Plate, double notched, for cutting treads clear.  \$2.15  \$1.15  \$20 holes
Index: Setters, Jewer Signs, Watch	



## SCREW PLATES.

No.	4776.	Jewelers' American Screw Plate, complete	.\$3.50
**	4777.	Stubbs Screw Plate with Taps, 6 sizes, cuts 13 to 1/8, per set	. 1.70
		7 sizes, cuts $\frac{7}{82}$ to $\frac{1}{8}$ , per set	
		8 " " 15 " 1/8, "	
"	4778.	Screw Plate, small sizes, coarse thread, adaptable for screw ear wires, etc	90
44	4779.	" adjustable with taps, dies, etc	. 2.50
"	4780.	American Screw Plate, nicely made with 4 taps and dies in box	. 2.25
"	4781.	Watchmakers' Screw Plate, adjustable with taps and dies	. 3.50

Index: Signs, Watchmakers, etc. " W Sizes, Ring..... " G Slates, Borax .....see Classification B Slide Tongs ...... " " T

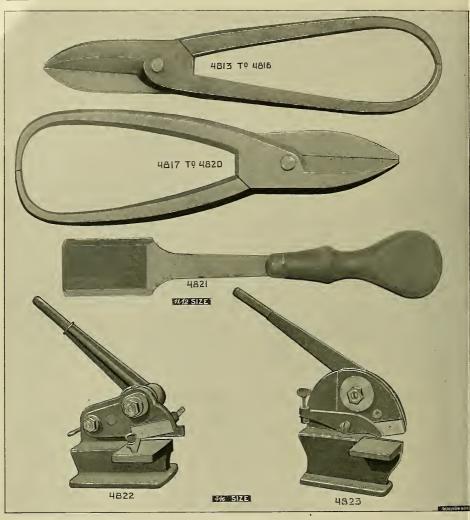
Slips, Bell Metal...see Classification B Stones, Gold Testing "G



•	S				S	HE	ARS.						
		4801.	Shears,		nickel-plated		No. 48	08.				•	
	"	4803. 4804.	46	straight "	nickel-plated	.50	" 48	09.	•		•	nickel-plated	
	"	4805.	"	with handle		.55	" 48	10.	**	44	nicke	l-plated	.85
		4806. 4807.			nickel-plated inely tempered and	.80	" 48	11.	Shears, wit	h wire	cutte	r	.70
			nice	ely finished		.65	" 48	12.	44 44	. "	"	nickel-plated	1.00

Index: Setters, Jewel....see Classification J Signs, Watchmakers' " W Sizes, Ring..... " G Slates, Borax....see Classification B Slide Tongs.....

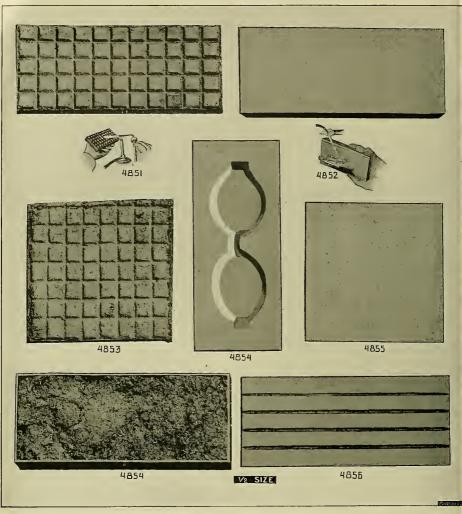
Slips, Bell Metal...see Classification B Stones, Gold Testing " G



COPYRIGHT 1899, ALL RIGHTS R: SERVED.	
S SHEARS, HAND AND BENCH, AND SHOVEL.	
No. 4813 to 4816, Stubbs' Shears.	10 10 30 .8 00 75
Index: Setters, Jewelsee Classification J Slates. Boraxsee Classification B Slips, Watchmakers, etc. "W Sliges, Watchmakers, etc. "G Sliges, Ring." T Sloves, Gold Testing "G Slips, Bell Metalsee Classification B Slips, Bell Metalsee Classification B Sloves, Gold Testing "G Slips, Bell Metalsee Classification I Sloves, Gold Testing "G Slips, Bell Metalsee Classification I Sloves, Gold Testing "G Slips, Bell Metalsee Classification I Slips, Bell Metalsee Classification I Sloves, Gold Testing "G Slips, Bell Metalsee Classification I Sl	



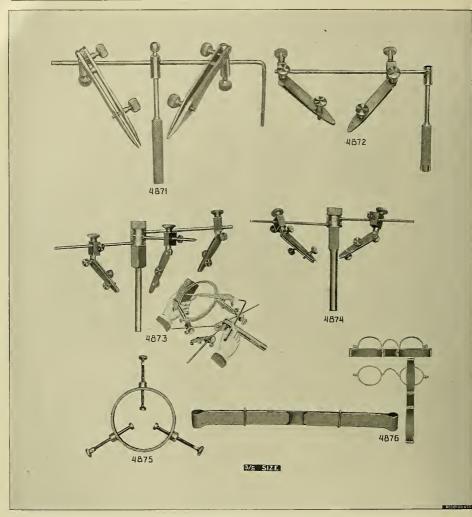
#### SOLDERING BLOCKS. No. 4833. Charcoal Soldering Block, in tin box...\$0.15 No. 4838. Asbestos Soldering bowl .... \$0.60 " 4834. Asbestos " concave at both " 4839. 4835 to 4837. Chemically Prepared Charcoal, will not snap. Size, 21/4 x31/4; each.. .15 " 4839A. Soldering Block, with asbestos and Per dozen...... 1.50 4836. Size, 2½ x4¾; each..... Per dozen..... 3.00 " 4840. Ring Soldering Block, with asbestos Index: Setters, Jewel.....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G Slates, Borax..... see Classification B Slide Tongs...... " Slips, Bell Metal...see Classification B Stones, Gold Testing



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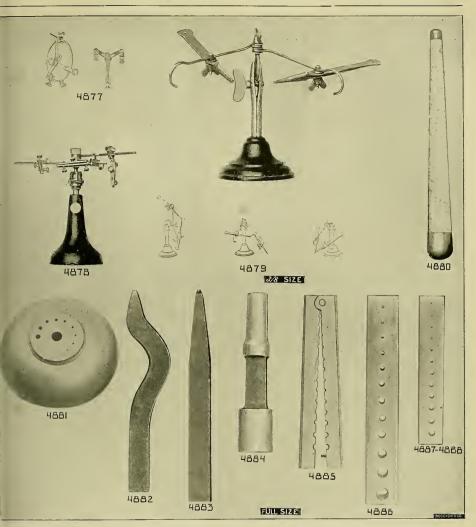


				S	OLI	DER	INC	TOOLS	S.	
	4861.									
**	4862.	"	"	"			· • • • •			
**	4863.	"	44	Bowl.	, with	asbes	tos			 50
u	4864.	Solder	ing Cop	per						 25
44	4865.	"	"	total	leng	th 834	inche	s		 10
66	4866.	"	"	44	"	834				 
"	4867.	"	44	61	и	91/3	44			 20
44	4868.	46	66	**	64		"			 0=
66	4869.	**	"	**	44	121/6	44			 30



## 

Index: Setters, Jewel .....see Classification J Slates, Borax ....see Classification B Slps, Bell Metal...see Classification E Slogs, Watchmakers', etc. "W Slide Tongs...." To Stones, Gold Testing "Stones, Gold Testing "



## SOLDERING IMPLEMENTS, STAMPS AND STAKES.

		.,	1000 0 . 0
No	. 4877. Eddy's Spectacle Repair Clamp\$0.75	No.	. 4883. Carat Stamp, straight, 18 or 14 Carat, each. \$0.25
66	4878. Soldering Forceps, japanned, 3 arms,		4884. Hollow Stake
	3 clamps		4884N. " " nickel-plated
"	4878N. Soldering Forceps, japanned, 3 arms, 3 clamps, nickel-plated	64	4885. Adjustable Riveting Stake, steel60 4885N. " " " NP75
	3 clamps, nickel-plated 2.00	46	
44	4879. Soldering Forceps. 1.25 4879N. " nickel-plated. 1.75	44	4886. Clock Riveting Stake
"	4879N. " nickel-plated 1.75	tt	4886N. " " nickel-plated45
44	4880. Asbestos Mandril for soldering rings40	66	4887. Steel " "
	4881. Riveting Stake, nickel-plated, with one	66	4887N. " " nickel-plated30
	each brass and steel centers	"	4888. Brass " "
60	4882. Carat Stamp, bent, 18 or 14 Carat, each30		4888N. " " nickel-plated15

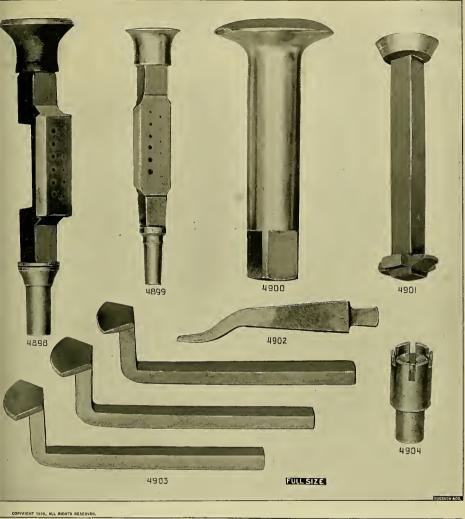
Index: { Setters, Jewel.....see Classification J Signs, Watchmakers', etc. " W G Sizes, Ring......."

Slates, Borax....see Classification B Slide Tongs....." T Slips, Bell Metal..." B 

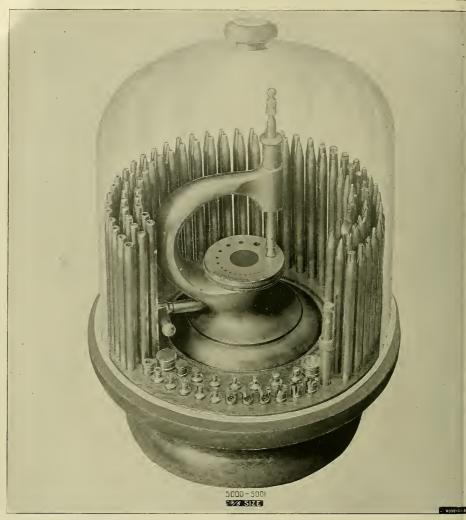
<u>S</u>	CASE S	STAKES.
No.	4890. Boxwood Case Stake\$0.10	No. 4893N. Case Stake, nickel-plated\$0.45
"	4891. Steel, Extra Hard, Polished Convex Top	" 4894. Coffee Spoon Stake
	Case Stake, sizes 1 to 134 in	" 4894N. " " nickel-plated40
**	4891N, Steel, Nickel-Plated Convex Top Case	" 4895. Tea Spoon Stake
	Stake, sizes 1 to 13/4 in	" 4895N. " " nickel-plated40
"	4892. Extra Hard, Polished Flat Top Case	" 4896, Dessert Spoon Stake
	Stake	" 4896N. " " nickel-plated40
66	4892N. Nickel-Plated Flat Top Case Stake 40	" 4897. Table Spoon Stake
	4893. Case Stake	" 4897N. " " nickel-plated45

Index: Stones, Gold Testing.see Classification G Signs, Watch Makers, etc. " W Slates, Borax..... " B

Sizes, Ring.....see Classification G Setters, Jewel...." Slide Tongs.....see Classification T Slips, Bell Metal. "B



(	5	STAKES.
	=	
		4898. Combination Case and Riveting Stake \$0.60 No. 4901N. Case Stake, nickel-plated\$0.70 4898N. " " " " " " 4902. " " 15
		nickel-plated
	**	4899. Combination Case and Riveting Stake50 " 4903. Case Stakes, set of 3, nickel-plated, for
	44	4899N. " " " all sizes of Cases
		nickel-plated
	"	4900. Case Stake, finely finished, 18 or 16 size, "4904. Eyeglass and Spectacle Stake
		nickel-plated
	66	4901. Case Stake
1	Ind	Sterres, Jewelsee Classification J Slates. Boraxsee Classification B Slips, Bell Metalsee Classification B Slips, Watchmakers, etc. " W Slide Tongs" T Stones, Gold Testing . " G



......

## S

## STAKING TOOLS.

Nos. 5000 and 5001, **Staking Tools.** Finely made and finished. Disc or die is superior over all others in its solidity. Fastening will not work loose when using. Quality of material and workmanship the best obtainable.

Index: {Setters, Jewel.....see Classification Setters, Watchmakers, etc. " Watchmakers, etc. " Consideration of the construction of the constructi

Slates, Borax.....see Classification B Slide Tongs......

Slips, Bell Metal....see Classification B Stones, Gold Testing,"



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## STAKING TOOLS.

" 5004. Special Staking Tool, 60 punches and 18 stumps...... 8.50

No. 5005. Staking Tool, full nickeled frame, extra finish, 50 punches, 14 stumps...\$ 6.50

" 5006. Staking Tool, 50 punches, 14 stumps with extra heavy full nickeled frame; extra finish throughout.... 8.00

All our Staking Tools are guaranteed.

Index: Setters, Jewel.....see Classification J

Slates, Borax .... .see Classification B Slide Tongs ...... " " T

Slips, Bell Metal....see Classification B Stones, Gold Testing " " G



S				S	TA	AKINO	Γí	C	OLS	. American.
	Best Quality.									ity.
:	No.	5008.	Staking	Tool	, 24	punches	and	8 :	stumps	\$4.00
	"	5009.	"	66	24	"	46	4	44	nicely finished 3.00
	"	5010.	"	"	32	44	"	8	44	with revolving stand 4.50
										2.75

Index: Setters, Jewel.....see Classification J Signs, Watchmakers, etc. W Sizes, Ring..... " G

Slates, Borax.....see Classification B Slide Tongs......

Slips, Bell Metal....see Classification B Stones, Gold Testing " G



## S

## STAKING TOOLS.

No. 5014.	Columbian Staking Tool, 50 punches, 15 stumps, fine quality steel, polished
	and tempered\$12.50

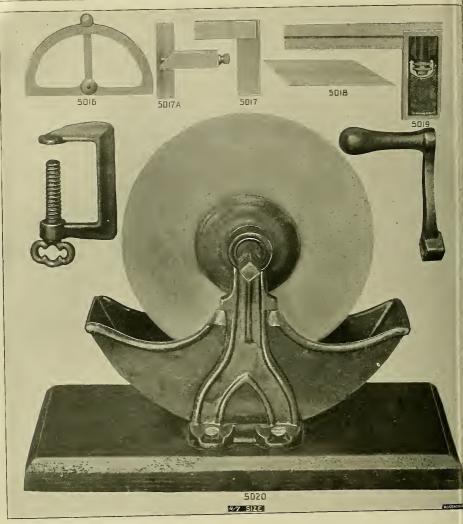
" 5015. National Staking Tool, 50 punches and 14 stumps, American make . . . . . . 6.00

All our Staking Tools are guaranteed.

Index: { Setters, Jewel, ..... see Classification J Signs, Watchmakers, " W Sizes, Ring.... " G

Slates, Borax .....see Classification B Slide Tongs...... " " T

Slips, Bell Metal...see Classification B Stones, Gold Testing "G



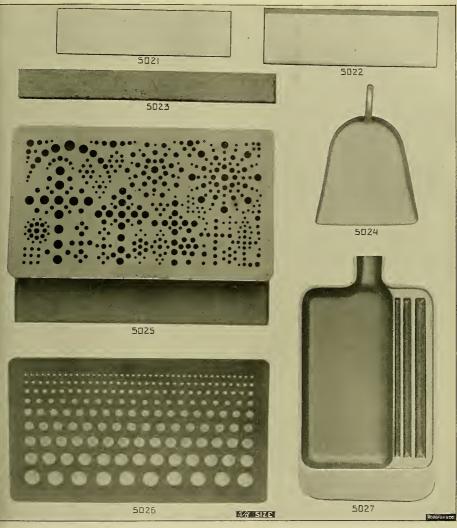
#### SQUARES AND GRINDSTONES. No. 5018. Beveled Blade for square No. 5019.....\$0.40 No. 5016. Angle Indicator .......\$1.00 " 5019. Adjustable Double Square, 4 in...... 1.25 " 5017A. Adjustable Square and Miter, 2-in., Squares may be had in other sizes if desired. very best workmanship..... 2.00 No. 5020. Small Grindstone with crank and bench " 5017. Standard Try Square, 3-in., graduated clamp, 6-inch.....

Slates, Borax.....see Classification B Slide Tongs.....

Slips, Bell Metal ...see Classification B Stones, Gold Testing .. G

8-inch.....

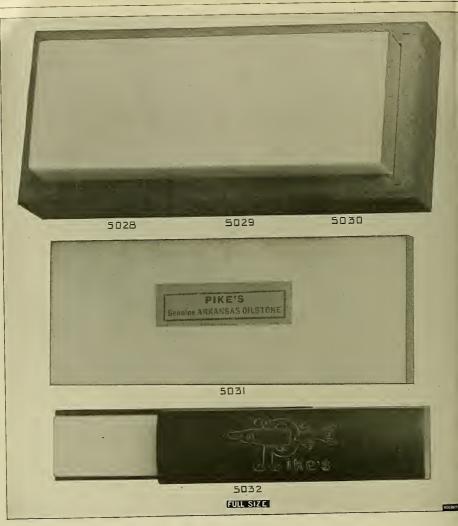
.90



5	3		OILSTONES, STONE PI	ATES	AND SHOVELS.
N			Hard Arkansas Oilstone, 4x1½-inch\$ 0.60 Eeveled " " with round edges	No. 5025.	Design Plate for making combinations, with oblique catch plate below to prevent stones from being lost\$ 5.00
	66	5023.	Scotch Stone, $\frac{3}{8}$ -inch, each10Per dozen75 $\frac{1}{2}$ -inch, each10	" 5026.	catch plate as illustrated in No. 5025 3.00
			Per dozen.       .90         ¾-inch, each.       .15         Per dozen.       .1 25		P. Pearl or Stone Sieves, 20 sizes, per set 18.00  Small size Pearl or Stone Sieves for pocket, 20 sizes
	"	5024.	Stone Shovel, nickel plated	<b>"</b> 5027.	Diamond Assorting Tray 1.00

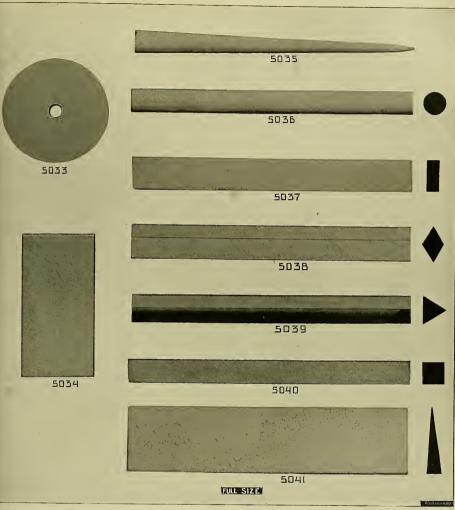
Index: Setters, Jewel. ....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G

Slips, Bell Metal... see Classification B Stones, Gold Testing " " G

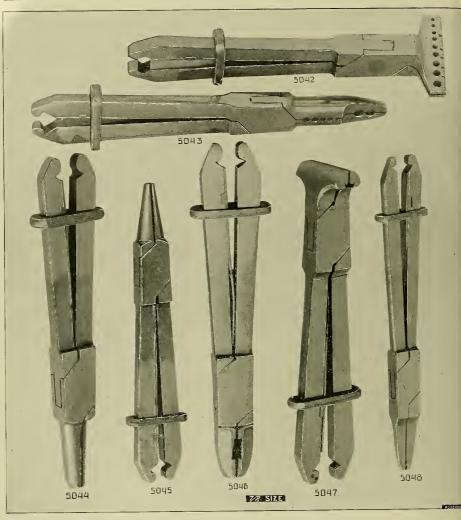


Index:

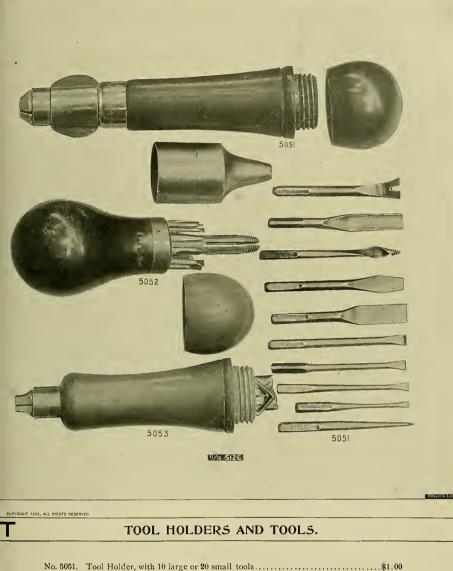
#### Arkansas and Washita. . OILSTONES. No. 5030A. Hard Arkansas, 7-in .......\$2.25 Nos. 5028 to 5030, Oilstones, mounted in box. Soft Arkansas ...... 1.25 No. 5028. Size 4x11/2 inches, hard Arkansas......\$0.90 " 5031. Hard Arkansas Oilstone, best selected quality, length 3 to 5 inches, width 1½ to 2 inches, thickness ½ to 1 inch, hard, per pound 2.50 Soft, " 1.30 Washita ..... 5-in. hard Arkansas. 1,50 Soft Arkansas. 1,00 Washita. 50 **5**029. Also inferior grades, hard, varying to \$1.00 per lb. " " soft, " " .50 " Soft Arkansas..... 1.10 No. 5032. Hard Arkansas Oilstone, in rubber case .75 Washita ..... Slips, Bell Metal....see Classification B Stones, Gold Testing " G Setters, Jewel..... see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G Slates, Borax......see Classification B Slide Tongs......



S			0	ILS	TONES, SLIPS AND WHEELS.
	<del>,                                     </del>				
					Hard Arkansas.
	No	. 5033.	Hard Ar	kansa	s Wheels, 1-in\$1.50
			1½-in		
			~		3.00
			21/2 "		3.75
	46	5034.	Small A	rkanss	s Oilstone
	41	5035.	Oilstone	Slip	pointed
	i.	5036.	"	64	pointed
	44	5037.	66		cylindrical
	- 44	5038.	"	.,	oblong, nat
	"		"	••	lozenge
		5039.		"	triangular
	44	5040.	44	4.	square
	66	5041.	46	66	knite edge
Index:	- Signs.	Watchm	akers, etc.	Classific	ation   Slates, Boraxsee Classification B   Slips, Bell Metalsee Classification B   Stones, Gold Testing " G
		g	*******		

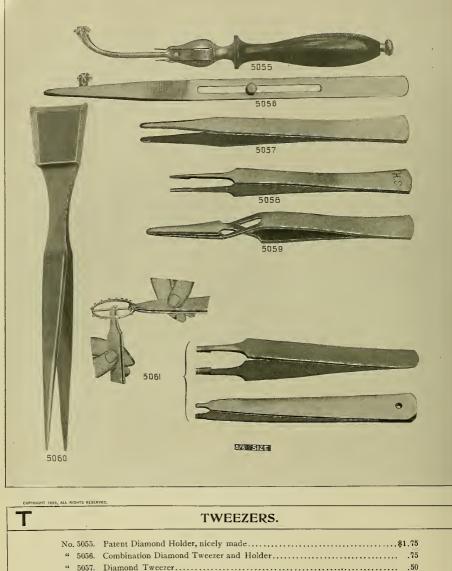


## TONGS. Slide and Hand



	TOOL HOLDERS AND TOOLS.	
No. 5051.	Tool Holder, with 10 large or 20 small tools	1.00
" 505 <b>2</b> .	Henry's Tool Holder, with 12 bits	.75
" 5053.	Tool Holder, with applewood handle and 10 steel tools	.35

Tongs, Draw....see Classification D Tool Cabinets....." C Tracing Points.... " E Type, Engravers...see Classification E Transfer Wax and Roll E Torches, Blow Pipe L



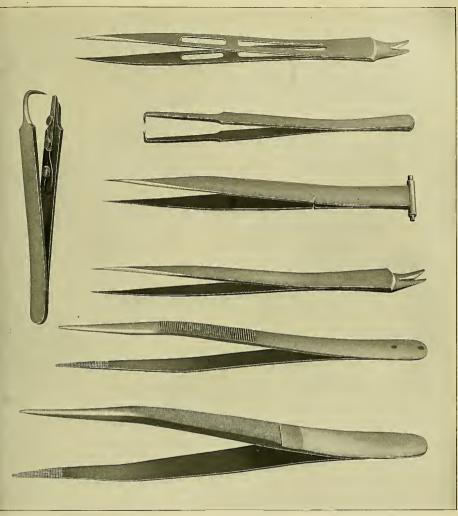
# " 5057. Diamond Tweezer..... " 5058. Hair Spring Shaping Tweezers..... Diamond Tweezer....

Index:

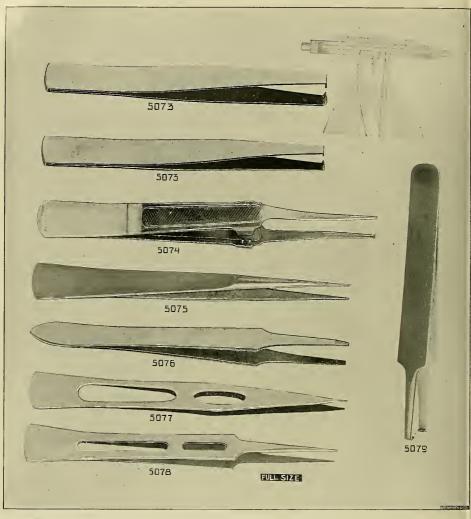
Taps, Screw....see Classification S
Tempering Shovels. "S
Testing Needles and Stones "G
Type, Engravers'..... E

Tongs, Crucible....see Classification C Tongs, Draw...... " D Tool Cabinets..... " C

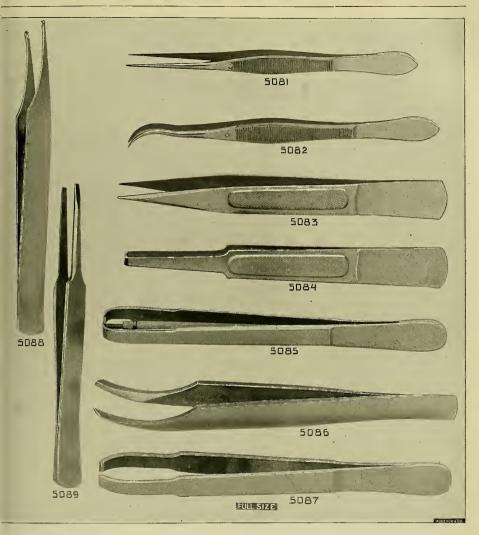
Torches, Blow Pipe Lamp. Class'tion L Tracing Points.... E Transfer Wax and Roll.... " E



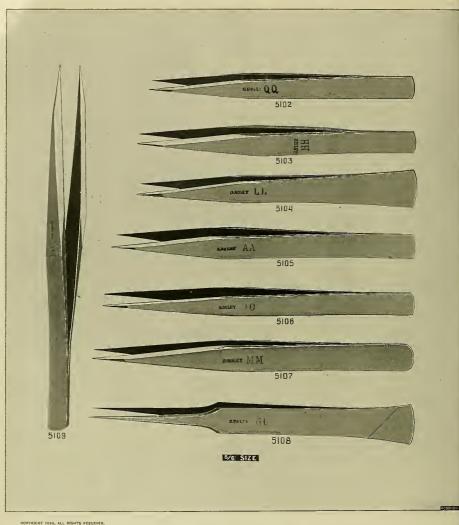
		TWEEZERS.
No	5064.	Tweezer, with hand remover, nickel-plated
"	5065.	Hair Spring Collet Tweezer " "
**	5(6).	Tweezer, with jewel remover " "
"	5066P.	The same, but long, slim points " "
66	5067.	Tweezer, with hand remover " "
**	5068.	Aluminum Diamond Tweezer
61	5069.	Diamond Tweezer, steel, nickel-plated
-6	5070.	Hair Spring Stud Tweezer



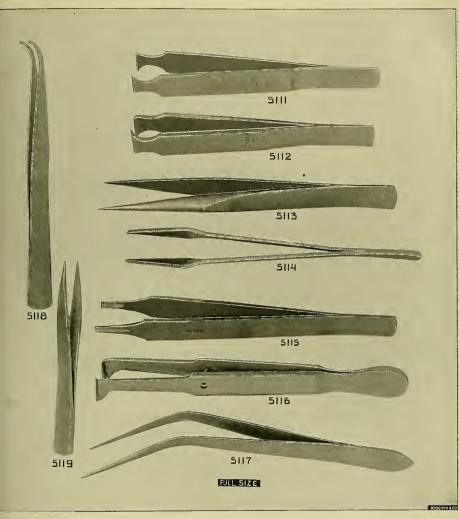
COPYRIGHT 1899, ALL RIGHTS	SSERVED.
T	TWEEZERS.
No. 50	3. Set of 2 Balance or Balance Spring Collet Removing Tweezers, per set\$1.25
" 50°	4. Combination Tweezer
<b>"</b> 50"	5. Sharp-Pointed Tweezer
" 50°	3. Blunt " "
<b>"</b> 50°	7. Nickel-Plated "
" 50°	8. Long-Pointed Nickel-Plated Tweezer
	9. Hair Spring Collet Tweezer
Index: { Taps, Scr Temperin Testing N Tongs, Cr	wsee Classification S Shovels" Tongs, Drawsee Classification D Tracing Pointssee Classification E Tool Cabinets" C Transfer Wax and Roll E E ciblesee " C



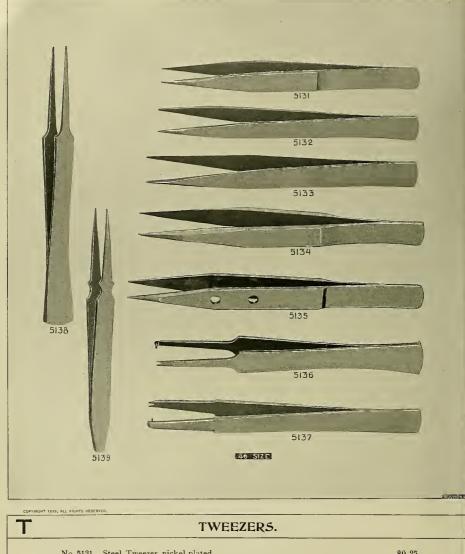
COPYRIGHT 1899, ALL RIGHTS RESERVED.					
T		TWEE	ZERS.		
"	5082. 5083. 5084.	Fine Pointed Tweezer\$0.45  " Curved Pointed Tweezer	No. 5086. Hand and Balancespring Collet Removing Tweezer, nickel-plated \$0.50  " 5087. Hand Removing Tweezer		
Ind	lex: {	Taps, Screw. see Classification S Tongs, Draw. Tempering Shovels. S Tongs, Crucibl Testring Needles and Stones G Tool Cabinets. Type Engravers. E	see Classification D C Torches. Blow-pipe Lamp. Classifica'n L Tracing Points E Transfer, Wax and Roll E		



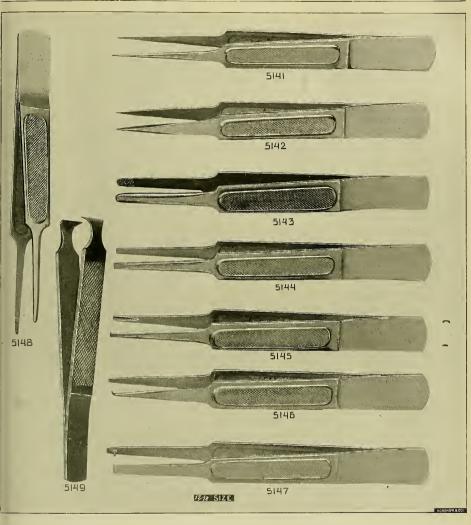
BOLEY TWEEZERS.							
				One-fifth larger than illustrations.			
No.	5102.	Boley	Tweezer	, light, extra fine points, nickel-plated			
**	5103.	"	44				
**	5104.		44				
"	5105.	64	44	30			
"	5106.	46	"	long, light fine points			
44	5107.	44	64	extra heavy, fine points			
44	5108.	41	46	long slim points			
46	5109.	46	44	extra long heavy, fine points			
$Index: egin{cases} { m Tap \ S} \\ { m Temp} \\ { m Testir} \\ { m Type}, \end{cases}$	crew ering Sh ig Needle Engrav	ovels es and Sters'	ee Classific	ation S Tongs, Crucible see Classification C Torches, Blow Pipe Lamp. Class tion S D Tracing Points 1 Tracing Points 1 Tracing Points 1 Transfer Wax and Roll 1 Transfer Wax a			



T		TWEEZERS.
	No. 5111.	Tweezer, with cutting jaws\$0.50
		Boley Tweezer, with cutting jaws
	" 5113.	" Hollow Tweezer
	" 5114.	
	" 5115.	Boley Hairspring Tweezer
	" 5116.	Hand Removing Tweezer, nickel-plated
		Bent Tweezer, nickel-plated
		Tweezer, for holding jewels and settings, nickel-plated
		Small Tweezer, nickel-plated
		F



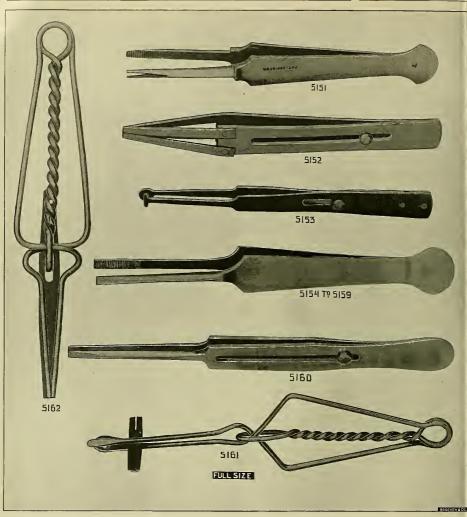
#### No. 5131. Steel Tweezer, nickel-plated...... 5132. plain, each..... Per dozen. Non-Magnetic Tweezer, nickel-plated. Aluminum Non-Magnetic Tweezer, nicely polished and finished. Jewel Extracting and Replacing Tweezer, nickel-plated. Hair Spring Stud Removing Tweezer, nickel-plated. 5133. 5134. 5135. 5136. .30 5137. 5138. .18 5139. Tongs, Draw.....see Classification ID Tool Cabinets....."C Tracing Points...."E Transfer Wax and Roll..see Class'on E Torches, Blow Pipe Lamp " " L Type Engravers......" " E Taps, Screw.....see Classification S Tempering Shovels. " G Testing Needles and Stones " G Tongs, Crucible...see " C Index:



#### TWEEZERS. (Milled Sides.) Nickel-Plated. Long Slim-Points Nickel-Plated Tweezer. No. 5141. Tweezer, nickel-plated ..... 5142. " 5143. Hairspring Coiling Tweezer, nickel plated. .40 " 5144. 5145. 5146. Hairspring Stud Tweezer Tweezer, blunt points " cutting jaw .45 " 5147. " 5148. 5149.

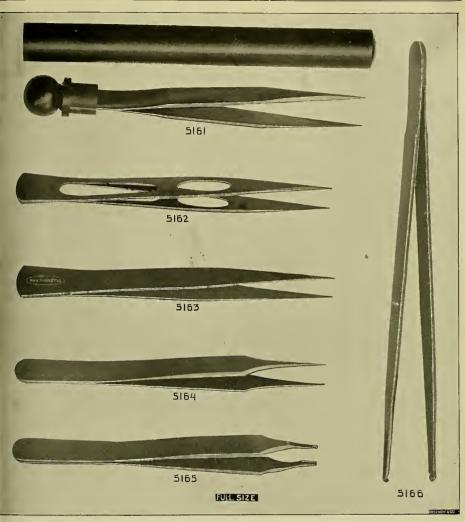
Index: 

| Taps, Screw.....see Classification S | Tongs, Draw....see Classification D | Tracing Points....see Classification E | Tempering Shovels | S | Tool Cabinets... | C | Transfer Wax and Roll... | E | Transfer Wax and Roll... | E | Tongs, Crucible | C | Tong

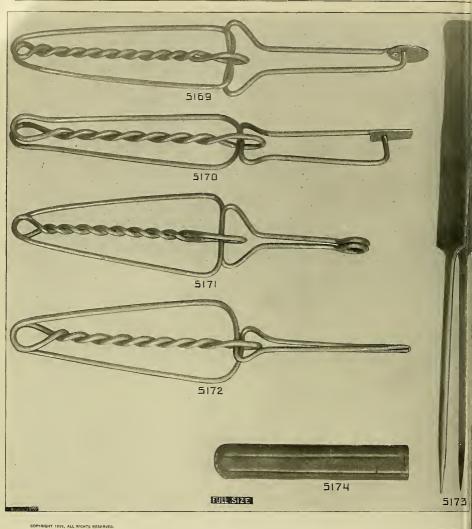


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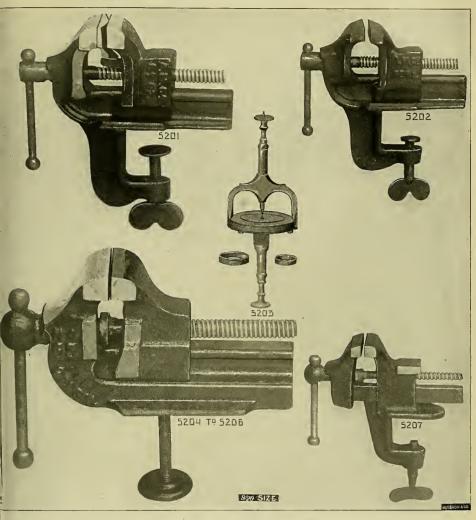
T TWEEZERS.					
No. 5151.	Greer's Patent Soldering Tweezer, with slit\$0.25	No. 5157.	Soldering Tweezer, 5-inper doz., \$1.25 Each		
" <b>5</b> 152.	Adjustable Soldering Tweezer, with 4 movable prongs	" 5158.	Soldering Tweezer, 5½ inper doz., 1.25		
" 5153.	Soldering Tweezer, with slide25	44 E1E0	Each		
	Soldering Tweezer, 3 inper doz., .85 Each		Soldering Tweezer, 6-inper doz., 1.75           Each		
" 5155.	Soldering Tweezer, 4 inper doz., .85 Each	" 5160.	Long Soldering Tweezer, with slide, nickel-plated		
" 5156.	Soldering Tweezer, 4½-inper doz., 1.25 Each	" 5161. " 5162.	Soldering Tweezer.         .25           "         .15		
Tap, Screwsee Classification S Tongs, Drawsee Classification D Type, Engraverssee Classification E Transfer Wax and Roll					



TWEEZERS.					
No	o. 5161 A.Steel Tweezer, nickel-plated, with rubber case	0.75	No. 5165. Fine Hand-Made Steel Tweezer, for hair springs		
60	' 5162 A.Steel Tweezer, nickel-plated	.18	" 5165N. Fine Hand-Made Steel Tweezer, for		
"	' 5163. Non-Magnetic Tweezer, nickel-plated	.25	hair springs, nickel-plated		
"	' 5164. Fine Hand-Made Tweezer	.75	" 5166. Clock Pinion Adjusting Tweezer, nickel-		
**	' 5164N. " " " nickel-plated	.90	plated		
n	ndex: { Taps, Screwsee Classification S Tongs, Tempering Shovels S Tongs, Tongs G Tool C:	Draw Crucible	esee Classification 1) Torches, Blow-pipe Lamp, Classifica'n L Tracing Points,		



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T TWEEZERS.					
9. Soldering T	weezer				5
0. "	"				.5
1. "					.0
2. "	" wit	h slit			.5
B. Extra Long			· · · · · · · · · · · · · · · · · · ·		80
4. Leather Ca	se for Twe	ezer, 2¾x¾ inches			5
vsec Clas Shovels edles and Stones avers'	sification S	Tongs, Cruciblesee Tongs, Draw Tool Cabinets	Classification C	Torches, Blow Pipe Lamp Tracing Points Transfer Wax and Roll	Class'tion L
	9. Soldering 1 0. " 1. " 2. " 3. Extra Long 4. Leather Ca	9. Soldering Tweczer  0. " "  1. " " wit  2. " wit  3. Extra Long "  4. Leather Case for Twe  wsec Classification S  Solvetis." G	9. Soldering Tweezer.  0. " "  1. " "  2. " " with slit  3. Extra Long "  4. Leather Case for Tweezer, 2¾x¾ inches  5. Shovels. " " Tongs Crucible see Shovels." " Tongs Draw " "  6. Tong Draw " " Tong Traw " " Tong Traw " "	TWEEZERS.  9. Soldering Tweezer  1. "  2. " with slit  3. Extra Long "  4. Leather Case for Tweezer, 2¾x¾ inches.  ysee Classification S Tongs, Cruciblesee Classification C Tongs, Draw Draw Draw Draw Draw Draw Draw Draw	#0.1  9. Soldering Tweezer \$0.1  0. "

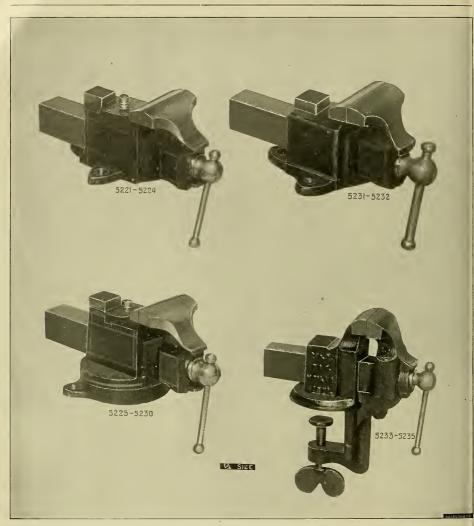


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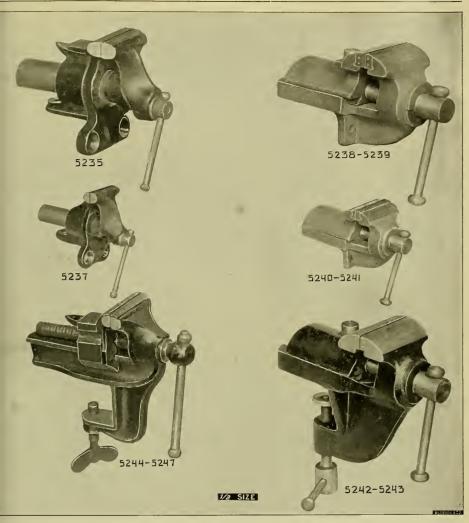
Weights, Scale .....see Classification S Wheels, Carborundum "C

Wheels, Lap.....see Classification L Wood, Peg and Pith " P



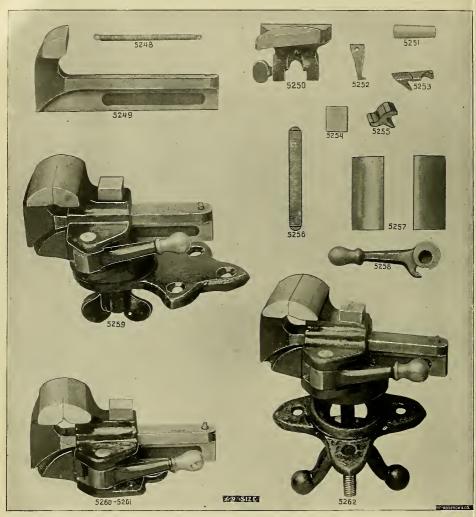
## VISES. No. 5221. Prentiss Vise, solid base, with adjustable jaw; size of jaw 1½ inches, weight, 2½ pounds, opens 1½ inches. \$3.00 " 5222. Prentiss Vise, solid base, with adjustable jaw; size of jaw 1½ inches, weight 2½ pounds, opens 1½ inches, nickel-plated. 4.50 " 5223. Prentiss Vise, size of jaw 2 inches, weight 3½ pounds, opens 1½ inches, nickel-plated. 5.22 " 5224. Prentiss Vise, size of jaw 2 inches, weight 3½ pounds, opens 3 inches. 5.25 " 5225. Adjustable Jaw, Swivel Revolving Base, size of jaw 1½ inches, weight 2½ pounds, opens 1½ inches. \$4.00 Adjustable Jaw, Swivel Revolving Base, 2-in. jaw, weight 4½ pounds, opens 2 inches, nickel-plated...\$6.00 Bench Vise, solid jaw, swivel revolving base, 2-in. No. 5228. \*\* 5229 " 5290. Prentiss Vise 2-in, solid jaw and solid base ... 3.00 Extra for nickel-plating ... 150 Extra for nickel-plated ... 150 Extra for nickel-plating ... 150 Extra for

"5225. Adjustable Jaw. Switch Revolving Base, size of inches, weight 22a pounds, opens 14a inches, weight 22a pounds, opens 14a inches, might 2a pounds, opens 14a inches, nickel-plated pounds, opens 14a inches, nickel-plated with the pounds, opens 14a inches, nickel-plated with the pounds, opens 2 inches, weight 44a pounds, opens 2 inches, opens 2 5.50 inches Size of jaw 218 inches, weight 52 pounds, opens 2 Wheels, Lap......see Classification L Wood, Peg and Pith " " P inches..... Index: \( \begin{align\*} \text{Vise Clamps, Riveting...see Class'n R} \\ \text{Watch Tool and Material Cabinets " C} \\ \text{Watchmakers Benches..... " B} \end{align\*} Weights, Scale.....see Classification S Wheels, Carborundum "C

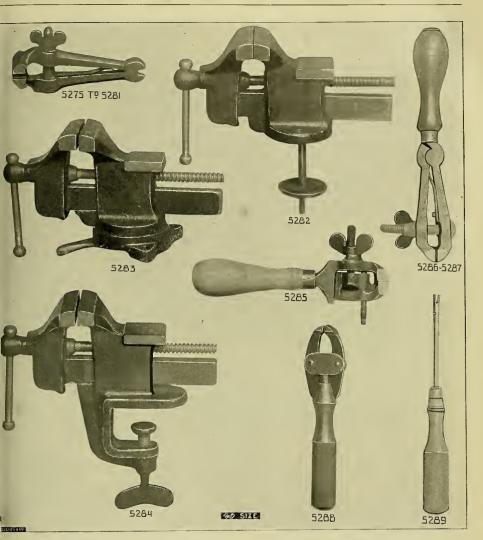


#### 

Index: | Vise Clamps, Riveting, see Classifica'n R Watch Tool & Material Cabinets" C Watch Material Cabinets B Watch Material Cabinets B Wheels, Carborundum C Wood, Peg and Pith. " P



V	VISI	ES.
No. 5:     "	5248 to 5255, Attachments for Stevens Vises.         248. Spiral Spring.       \$0.10         249. Jaw.       1.50         249. "nickel-plated.       2.00         250. Adjustable Jaw Attachment.       1.25         251. Lever Pin.       10         252. Spring.       10         253. Ratch Toggle.       40         254. Lever Connection.       10         255. Cam Toggle.       25         266. Jaw Ratch.       60         257. Brass Jaw Caps, 2-in., per pair.       50         254. in., per pair.       75         259. Lever.       40         299. Steven Patent Vise, with automatic	spring jaw anvil and swivel base, solid steel bar
		alesee Classification S Wheels. Lapsee Classification L borundum " C Wood, Peg and Pith " P



COPYRIGHT 1899, ALL RIGHTS RESERVED.

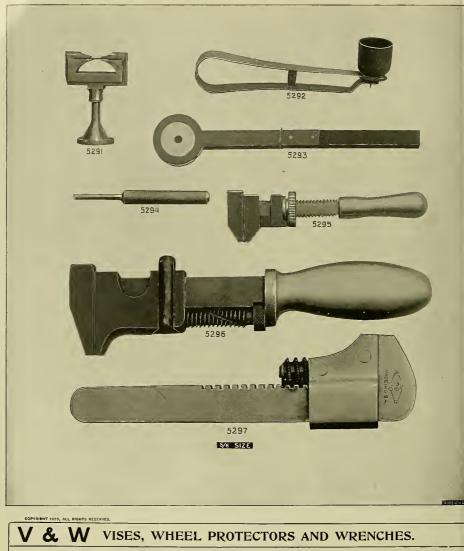
# V & W

# VISES AND WIRE BENDER.

•	VIOLE THE	/	AL IDEIG
No. 527 " 527 " 527 " 527 " 528 " 528	79. " " 4" " " "60	" 5284. " 5285. " 5286. " 5287. " 5288.	Vises with steel slide bar, hardened 2-inch jaws, with swivel base

Index: { Vise Clamps, Riveting..see Classifi'n R Vatch Tools and Material Cabinets..... " C V

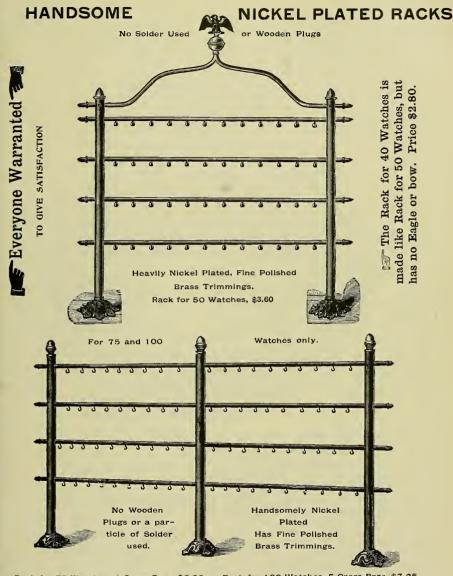
Wheels, Lap.....see Classification L Wood, Peg and Pith " " P



٧o.	5291.	Wheel	Vise								1.50
"	5292.	"	Protecto	r, nickel	-plated	i			<b></b> .		.35
66	5296.	Rapid	Transit	Wrench,	with s	pring	catch	for quick	adjustme	nt	.75
60	5296N.	"	"	"	"	66	u	"	и	nickel-plated.	1.00
66	5297.	Steel I	Prop For	ge Wren	ch, lat	est de	sign, 1	nickel-pla	ted		.25

Index: { Vise Clamps, Riveting, see Classifica'n R Watch Tool Material Cabinets " C Watchmakers' Benches " B

Weights, Scales.... see Classification S Wheels, Carborundum "C Wheels, Lap.....see Classification L Wood, Peg and Pith. "P



Rack for 75 Watches, 4 Cross Bars, \$6.00 Rack for 100 Watches, 5 Cross Bars, \$7.25

This Rack has great advantages over other and previous makes. It has three uprights or standards in place of two made formerly, which gives it a firmness in center of Rack so that the rods on which the watches hang cannot possibly g or bend downwards when hung full of watches, as the old style does. The Acorns on ends of cross bars and on top of indards cannot become loose or shake off. The cross bars have a slot running the entire length in which slip the watch hooks, thus giving them a spring fit not otherwise obtained. The Rack for 100 watches is made like this ly it has five cross bars.

138 LETTERING NAME ON DIALS EXTRA.

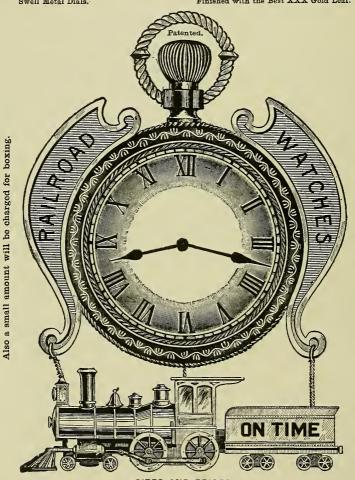
# GUARANTEED FOR 5 YEARS.

# GROUT'S NEW RAILROAD WATCH SIGN

WITH ENGINE ATTACHED.

Swell Metal Dials.

Finished with the Best XXX Gold Leaf.



#### SIZES AND PRICES.

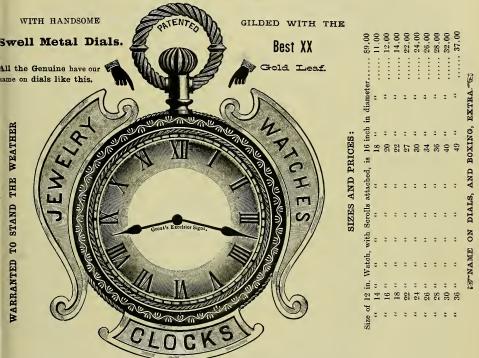
Size of	a s	$^{22}$	inch	Watch	with	Scrolls	attached	is	27	inch	in diameter\$	25.50
**	6	24	"	44	**	"	"	"	30	**	46	28.50
							"				**	30.50
							4.6				**	35.00
	,	,,					"		10		44	40.00
"	é	36	4.4	"		"	4.6	"	49	"	46	48.00

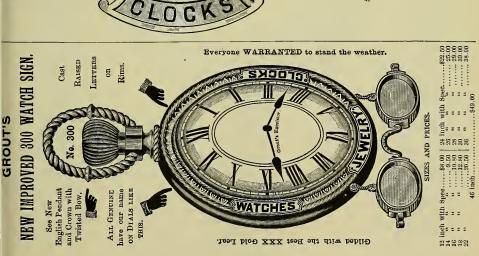
The Watch and Engine are made of the Best Iron, and both are carved in the most artistic manner, as shown in this illustration—in bas-relief, or raised and sunk carving—so the wheels and truck, cow-catcher and the entire Engine show out "boldly." There is no black paint or hand shading on the Engine at all, but all the outlines and angles of the Engine are brought out sharply by simply carving and gilding with gold leaf.

# GROUT'S IMPROVED IRON WATCH SIGNS.

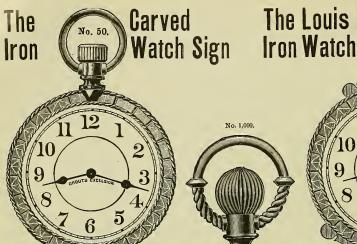
THE NONPAREIL WATCH SIGN.

Made of the Best Iron.





No. 1,000.



Made of the best Iron. Everyone guaranteed. The genuine have our name on Dials like this

Swell Metal Dials, Finished with Gold Rim, White Dials and Black Figures.

Sizes and Prices. No. 50.

12 in	ach	 . \$ 4 20
14	6.6	 . 5 40
16	6.6	
18	- 6	 . 8 80
22	44	
24	6.	 . 12 80
26	4.4	 . 16 00
28	4.	 . 17 50
30	4.4	 . 19 50
36	**	 . 26 00
48	6.6	 . 38 00

This Watch Sign is fully warranted to stand the weather, and is lower than any Iron Sign ever before offered.

As many Watch Makers and Jewelers want a post Sign without a Spec. Sign on top, we have made this at greatly reduced

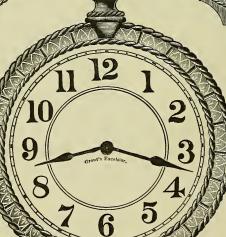
Guaranteed to stand 5 years in any climate and give perfect satisfaction.

These prices do not include a post, but include all attachments which are on the Sign, and is ready to set into any wooden

No. 1,000. Sizes and Prices.

24	inch												 						٠.	8	15	80
26	64																				18	80
28	64	 										 									21	80
30	4.6																					
36	**												,						 		29	80
38	4.6																_				34	80

Handsome. Cheap. Durable.



GROUTS

Made of best Iron. Gilded with best XX Gold Leaf. The genuine have our name on Dial like this

Swell Metal Dials. Finished with Gold Rim, White Dials and Black Figures. Everyone warranted.

Sizes and Prices. No. 60.

12 i	nch	 ō 5	k
14	6.6	 . 8	l
16	4.6	 . 7	
18	44	 9	
22		 . 12	
24	"	 14	
26	46	 . 17	
28	**	 . 20	
30	**	 . 22	
36	44	 28	
48	64	 . 39	

This Watch Sign is guaranteed the handsomest Louis XIV. for the price ever made. None cheaper.

TAKE NOTICE

GROUT'S WATCH AND SPEC SIGNS

ALSO HIS

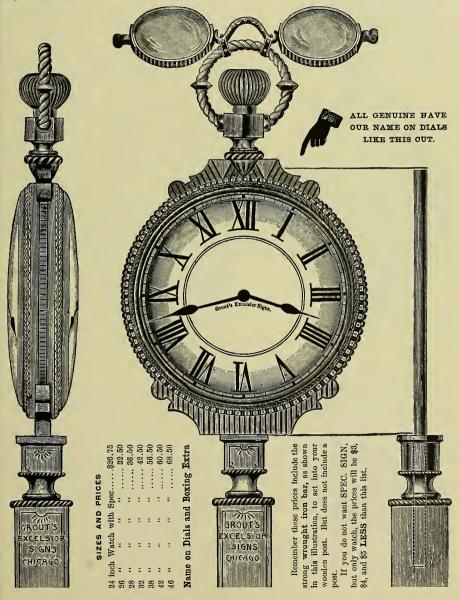
Watch Tools, Foot Wheels, Polishing Lathes, Ring Mandrills, Countershafts, Watch Racks and Polishing Heads, are fully Warranted to stand for 5 years, and to give satisfaction in all respects, or money refunded:

Lettering your name on the dials extra. A small amount will be charged for boxing.

# Louis 15th Ornamental Iron Watch Sign

TO SET ON A POST.

WITH NEW CONVEX EYE SPEC. SIGN. Made of the best Iron and Carved in the most beautiful manner. WITH NEW ENGLISH PENDANT AND CROWN WITH TWISTED BOW. This is guaranteed the most substantial and showy Sign to set on top of a post ever made. Everyone is fully warranted to stand the weather or the money will be refunded.



Cilden with the best Cold XXX Leaf.

65





Manner.

# Grout's Excelsion.

SIZES AND

46 inch

\$ 6.50 7.50 9.50

16.50 36

Handsomest Louis XIV. in the Market.

FOR 1897. Side View, Showing Thickness of Same. SWELL METAL DIALS.

CROUT'S NEW AND IMPROVED

GARVED IRON WATCH SIGN



AND PRICES.

\$ 6.00 7.50 8.50 24 inch ... \$16.50 26 " ... 18.50 28 " ... 22.50 10.50 30 15.50 36 46 inch.... \$40.00

Lettering Your Name on Dials and Boxing, extra.

PRICES.

Mall of Crout's Signs **Cuaranteed for 5 Years** 



NEW SPEC. SIGN with Raised Eyeballs. Something entirely new. As shown by the above illustration, this Spec. Sign has a life-like representation of the Human Eye. By raised and sunk carving the pupils are made true to nature and are from 4 to 6 inches thick. It is without doubt the most attractive Spec. sign ever made. Gilded with the best XXX 23-kt. gold leaf, and warranted to stand the weather for five years 36 inches long...... \$12,50

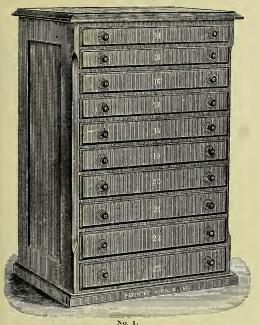
48 inches long . . . . . . \$16.00 60 inches long . . . . . . \$20.00

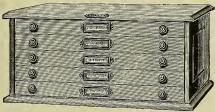
Iron Spectacle Signs. With Octagonal. Elliptic. Prices of Octagon and Elliptic Signs.

12 inch......\$ 2 00 " 2.800
" 4 80
" 6.70
" 8.00
" 10.00

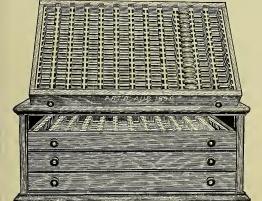
.....

# WATCH GLASS CABINETS.









No. 4.



No. 1. The Comfort Glass Case.

Glasses stand on edge. Holds every size separately from 12 up. Contains 1,376 spaces and takes 16,512 glasses without crowding. Height of case, 31½ inches; width, 21½ inches; depth, 10½ inches.

Price, \$15.00.



No. 2. Watch Glass Cabinet.

Plain front, in oak or walnut; 240 spaces. Price, \$3.50.

#### No. 3. Columbus Watch Glass Case.

Length, 25 inches; width, 191/2 inches; height, 12 inches. Made in oak or walnut.



80 Thick-flat, Patent Genevas, etc.

In all, 480 spaces. Each space is provided with improved bottom, facilitating the lifting out of glasses and preventing their slipping under the partitions.

Price, \$7.50.

#### No. 4. Improved Glass Cabinet.

Patent watch glass cabinet. Solid oak. Glasses all stand on edge. Dimensions, 25x14x101/2 inches. Drawers are divided as follows:

Drawer No. 1 has 240 compartments.
" " 2 " 192 "
" " 3 " 176 " 4 " 160

Price, \$6.50.

# J. H. P. MAINSPRINGS

It is generally known, but not always realized, that a name will not make a poor mainspring a good one.

# A GOOD NAME AND A GOOD MAINSPRING SHOULD BE SYNONYMOUS.

We take pride in and we are quite sensitive of our mainspring reputation, which reaches back into the early history of the Chicago material business.

J. H. P. Mainsprings \$1.25 per doz. \$14.00 per gross. With Cabinet, as illustrated below,

\$15.00.

Our Brand, J. H. P., means the best mainsprings that can be obtained for \$1.25 per doz. or \$14.00 per gross.

For watches requiring a perfect rating, we have the

J. H. P. Special at \$2.25 per doz. or \$24.00 per gross.

Of uniform even temper. The finest spring known.

Diagram showing the uniform temper of the J. H. P. Mainspring, illustrating the correct receding curvilinearity after winding.

Illustrating the J. H. P. Mainspring Cabinet showing the easy method of removing boxes.

223

#### Our Dollar Brand Main Spring

The best that can be procured for \$1.00 per doz., or \$10.50 per gross.



Each drawer contains eight boxes large enough to hold 1½ to 2 dozen mainsprings each. Springs can be easily removed and replaced in boxes.

4.4.4

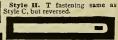
#### Our 75 Cent Brand Main Spring

Is the equal of any in its class and as good as many sold at a higher price. 75c per doz., \$7.75 per gross.

Styles of fastenings indicated by letter in following table. Watches using style D are out of market. Style F takes the place of any single brace spring.

The measurements for the table on following page were taken from the mainsprings manufactured by the respective watch companies. There he specifies were the companies of the springs of absolute uniform measurement, every manufacturer allows for a variation of .000 to .0002 inches in thickness and from .001 to .002 in width, which variation will not materially affect the force of a spring and its performance in the barrel.





Style X.

Indicates a plain spring with hole in end, not necessarily same as cut.

		_								-			
			E Si In	nglis ster iches	h n,	Mill	ster im't	c n, 'rs.	U. S. Standard	Gauge,		H	English System, System, Inches.
Disc.		Number.	Thickness.	Width.	Length.	Thickness.	Width.	Length.	Thickness,	Width.	Style of Fastening.	Size,	Number. Thickness. Width. Thickness. Width. Length. Thickness. Thickness. Thickness.
	American Waltham Watch Co.'s Springs.												Hampden (Dueber) Watch Co.'s
8 8 8 8 8 8 8 8 8 6 6	New Noeds Open Face or Hunting Pendant Set Old Style.  Vanguard Movement.  Open Face or Hunting Pendant or Lever Set Crescent St. Old Style.  Vanguard Movement.  Open Face or Hunting.  Pendant Set.  Open Face or Hunting.  New Wester or Hunting.  New Regular.  Regular.  Regular.	2201 2202 2203 2204 2205 2206 2207 2222 2208 2218	.0080 .0085 .0085 .0085 .0080 .0088 .0075 .0080 .0076	.111 .113 .114 .100 .117 .088 .100 .127 .092 .113	23 23 21 21 21 21 21 24½ 21 24½	.203 .203 .223 .216 .216 .203 .223 .190 .203	2.82 2.87 2.89 2.54 2.97 2.23 2.54 3.22 2.36 2.87	585 534 534 534 534 534 625 534	3 1½ 2 2 3 1½ 4 3	19 20 20 16 21 15 16 23 14 20	BCCCC C CXCXC		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
6 4  2	{ Chronograph or 14-Size } { Open Face or Hunting } Adams St. or Crescent Garden Bond St Pendant Set. Old Style.	2210 2209 2211 2224 2212	.0082 .0082 .0085 .0058 .0085	.085 .100 .085 .084	19 22 19¼ 19 19	.208 .208 .216 .147	2.16 $2.16$ $2.54$ $2.16$ $2.13$	500	01/	10	C C C X B	18 18 16 6	Howard Watch Co.'s Springs. 3101 .0080 .116 23 \( \) 2.08 2.98 607 3 20 X X \( \) 3102 X X X \( \) 3103 .0075 .102 21 \( \) 3104 .0055 .076 17 .140 1.93 425 8 10 X \( \) Illinois Watch Co.'s Springs.
0 0 6 6 6 1 0	New " Lever Set. Peudant Set. " Regular.	2213 2214 2215 2217 2219 2220 2216	.0070 .0080 .0088 .0078 .0055 .0058 .0068	.094 .092 .077 .075 .080 .061 .070	18 19 16 16 16 16 14½	.178 .203 .223 .198 .140 .147 .173	2.39 2.36 1.95 1.90 2.03 1.55 1.78 1.52	484 467 467 467 467 363	5 3 1½ 3½ 8 7½ 5½	15	BCCCXXCC	18 18 18 16 16&14 8 6	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
8 6 0		2301 2302	.0090	.114	22½ 17	.228 .178	2.89 1.90 1.47	573 425	1 5	20 10 6	FFF	18 6	Keystone (Lancaster) Walch Co.'s   Springs.   3301 .0090 .107 2134 .228 2.71 .560 1
8	Aurora Watch Co.'s Springs.	2401 2402	.0088	.108 .075	23 1 <b>5</b> ½	.223	$\frac{2.74}{1.90}$	585 390	1½ 4½	18 10	C	18	
8	Columbia Watch Co.'s Springs	2502	.0075	.072	••••	. 254 . 190	2.89 1.88	607	00	20	X C		New York Standard Watch Co.'s Springs. 3501 0090 116 26 4 228 2.98 1 20 X 3502 0080 007 22 200 2.46 562 3 16 X 3503 0075 076 16 4 100 1.93 415 4 10 X Rockford Watch Co.'s Springs.
8 6 6	Columbus Watch Co.'s Springs.	2701 2702 2703	.0080 .0080 .0070	.115 .094 .070	21 19 15	.203 .203 .178	1.47 2.91 2.38 1.78	534 484 383	3 3 5	20 15 9	CCC	18 18 18 16 8 6 6	Old Model Hunting     3601 .0085 .116 .224 .216 .2.93 .652 .2 .90 .       Wo open Face.     3602 .000 .008 .204 .251 .51 .51 .40 .01 .6 C       Model 88.     3603 .0090 .116 .21 .228 .2.92 .334 .1 .20 .C       Hunting     3604 .0080 .122 .193 .203 .17 .509 .3 .20 .000 .008 .008 .008 .008 .008 .008
8 8 7 6	Class 1 to 3	2801 2802 2803 2804 2805	.0092 .0088 .0090 .0082	.115 .114 .116 .114	22½ 22½ 22½ 22½ 22½	.236 .223 .228 .208	2.91 2.89 2.93 2.89	573 573 573 573	1½ 1½ 1 2½ 3	$\frac{20}{20}$	F&D F&D F&D F&D	18 18 6	Seth Thomas Watch Co.'s Springs. 3701 .0080 .131 21 .203 3 .38 534 3 24 .32 .201
6 2 0 6 0 0	Elgin National Watch Co.'s Springs.  Class 1 to 3	2806 2807 2808 2809 2810 2811	.0075 .0070 .0065 .0070 .0055	.088 .090 .074 .053 .066	22 20 20 17½ 15¾	.190 .178 .165 .178 .140 .140	2.68 2.23 2.28 1.88 1.34 1.68	562 504 504 447 401	4 5 6 5 8 8	18 13 14 10	F&D F	18 16 12 6	Trenton Watch Co.'s Springs.
88866	Hamilton Watch Co.'s Springs. Class 1					.203 .216 .223	2.87 2.82 2.82 2.87 2.87	562 562 562 562	3 2 1½ 5	20 19 19 20 20	00000	18 16 6	Springs (Waltham).  3901_0088_314_21
3 3 3	Hampden (Dueber) Watch Co.'s Springs. Class 1 " 2 " 3										CCC		Series E
	The dim	ens	ions	of	a p	erf	ect	U.	S.	S	tar	idard	(Denison's) Uauge are as follows:
	WIDTH.				H			1				WID	TH. WIDTH.

			•		, , ,			
	WIL		1	WIL	TH.		WII	OTH.
Jumber.	English System, Inches.	Metric System, Millimeters.	Number.	English System, Inches.	Metric System, Millimeters.	Number.	English System, Inches.	Metric System, Millimeters.
1	.040	1.015	21	.120	3.045	41	.200	5.076
2	.044	1.117	22	.124	3.147	42	.204	5.177
3	.048	1.218	23	.128	8.248	43	.208	5.279
4	.052	1.320	24	.132	3.350		THICE	NESS.
5	.056	1.421	25	.136	3.451	0000	.0110	.2792
6	.060	1.523	26	.140	3,553	000	.0105	.2665
7	.064	1.624	27	.144	3,654	00	.0100	.2538
8	.068	1.725	28	.148	3.756	0	.0095	.2411
9	.072	1.827	29	.152	2.857	1	.0090	.2284
10	.076	1.929	30	,156	3.959	2	.0085	.2157
11	.080	2.030	31	.160	4.060	3	.0080	,2030
12	.084	2.132	32	. 164	4.162	4	.0075	.1903
13	.088	2.233	33	. 168	4.263	5	.0070	.1776
14	.092	2.335	34	.172	4.365	6	.0065	.1649
15	.096	2.436	35	.176	4.466	7	.0060	.1523
16	.100	2.538	36	.180	4 568	8	.0055	.1396
17	.104	2.639	37	.184	4.669	9	.0050	.1269
18	.108	2.741	38	.188	4.771	10	.0045	.1142
19	.112	2.842	39	. 192	4.872	l ii .	.0040	.1015
20	.116	2.944	40	196	4 974	19	0035	0888

		Vet Price per Doz.	
Dials	s, Plain or Ground Seconds, Hard Enamel, Regular Roman and Arabic Figures, for 18, 16, 14, 12, 8, 6, 1		
a	nd o Size Movements	\$7 0	ю.
Dials	s, Sunk or Cut Seconds, Hard Enamel, Regular Roman and Arabic Figures, for 20, 18, 16, 14, 12, 10, 8, 6, 1,		
0	and oo Size Movements	15 0	00
	s, Sunk or Cut Seconds, Soft Enamel, Regular Roman and Arabic Figures, for 20, 18, 16, 14, 12, 10, 8, 6, 1, and 00 Size Movements	18 0	00
	s, Sunk or Cut Seconds, Soft Enamel, Light or Jürgenson Roman Figures, for 20, 18, 16, 14, 12, 10, 8, 6, 1,		
	and oo Size Movements	21 0	00
	s, Sunk or Cut Seconds, Soft Enamel, Special Roman and Arabic Figures, for 16 Size First Quality, also 16,		
	2. 6 and o Size Maximus Movements	36 c	00
*Dia	als, Skylight and Full Open Face, Hard Enamel, Regular Roman and Arabic Figures, for 8, 6, 1, 0 and 00		
S	Size Movements	7 0	00
*Dia	ils, Skylight and Full Open Face, Soft Enamel, Regular Roman and Arabic Figures, for 8, 6, 1, 0 and oc Size		
	Movements	15 C	ю
	s, Sunk or Cut Seconds, with Ground Center (Imitation Double Sunk), Hard Enamel, Regular Roman and		
	Arabic Figures, for 18, 16, 14, 12, 6 and 0 Size Movements		00
	s, Double Sunk, with Cut Center and Seconds, Hard Enamel, Regular Roman and Arabic Figures, for 18, 16,		
	4, 12, 6 and o Size Movements	27	ю
	s, Double Sunk, with Cut Center and Seconds, Soft Enamel, Regular Roman and Arabic Figures, for 18,		
	6, 14, 12, 6 and o Size Movements.	33 (	טכ
	s, Double Sunk, with Cut Center and Seconds, Soft Enamel, Special Roman and Arabic Figures, for 18 16,		
	4, 12 and o Size Movements	48 0	00
	s, 24 Hour, Double Row of Figures, Roman 1 to 12 and Arabic 13 to 24, Same Frice as Regular Dials of the Game Kind and Quality		00
	ls, 24 Hour, Single Row of Arabic Figures, 1 to 24, Same Price as Regular Dials of the Same Kind and	10 40	~
	Quality	to 48 c	20
	ls, Back Chronograph Ring, Old Style, for 14 Size Movements	30 0	
	is, Front Chronograph, New Style, Sunk or Cut Seconds, Hard Enamel, Roman and Arabic Figures, for 14		
	Size Movements		00
Dial	is, Front Chronograph, New Style, Sunk or Cut Seconds, Soft Enamel, Roman and Arabic Figures, for 14		00
	ls. Minute Register and Chronograph Combined, without Bezel, Soft Enamel, Roman and Arabic Figures, for		
	14 Size Movements		00
	ls, Split Seconds, Minute Register and Chronograph Combined, with Bezel, Soft Enamel, Roman and Arabic		
	Figures, for 14 Size Movements		00
Dial	ls, Fancy Decorated, Ground Seconds, Regular Roman and Arabic Figures (from Stock), for 18, 16, 14, 12, 6,		
	t, o and oo Size Movements	15 (	00
Dial	ls, Fancy Decorated, Sunk or Cut Seconds, Regular Roman and Arabic Figures (from Stock), for 18, 16,		
	I4. I2. 6. I. o and oo Size Movements	21 (	00

TO AVOID MISTAKES AND DELAYS WHEN ORDERING DIALS, THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

ORDERS FOR DIALS SHOULD BE ACCOMPANIED BY BAMPLES.

WHEN ORDERING A DIAL WITHOUT SAMPLE, IT IS BEST TO SUBMIT A DRAW-ING OF LETTERING REQUIRED, TOOETHER WITH AN IMPRESSION ON PAPER OF EXACT POSITION OF FOURTH PINION AND FEET; ALSO THE SIZE OF THE LOWER PLATE.

REGULAR DIALS WITH RED MARGINAL FIGURES SUPPLIED WITHOUT EXTRA CHARGE.

AS MOST DIALS ARE MADE IN HARD AND GLASS ENAMEL, ORDERS SHOULD SPECIFY THE QUALITY DESIRED.

IT IS IMPORTANT TO KNOW IF YOU WISH ROMAN OR ARABIC FIGURES.

GIVE THE NAME, SIZE AND NUMBER OF MOVEMENT TO BE FITTED; ALSO STATE WHETHER FOR HUNTING, OPEN FACE, FULL OPEN FACE OR SKYLIGHT MOVEMENT.

\*SKYLIGHT AND FULL OPEN FACE CHAIS HAVE NO SECONDS BITS, AND THEIR USE IS CONFINED LARGELY TO LARGES' HUNTING MOVEMENTS IN SKYLIGHT AND OPEN FACE CASES.

EXTRA CHARGE IS MADE FOR SOCIETY, EMBLEMATICAL AND SPECIAL LETTERED DIALS, AND FOR MATCHING FANCY DECORATED PATTERNS. ABOUT FOUR WEEKS\*. TIME IS REQUIRED FOR THE EXECUTION OF SUCH ORDERS.

#### NICHT CLOCK DIALS.

Net Price per Doz.

Porcelain Night Clock Dials, 4% inches in Diameter, made in Blue and Black, Roman and Arabic Figures..... \$18 00

(WALTHAM, MASS.)

			Prices er doz. pairs.
Hands,	Gold,	Heavy Spade, Hour and Straight Minute, Extra Quality, 18 Size	\$1 67
**	,,	" " " " 6, 8 and 10 Size	
		STEEL HANDS.	
		18 SIZE, FULL PLATE, FIRST QUALITY. (ON WHITE CARDS.)	
Hands,	Steel,	Heavy Spade, Hour and Straight Minute, 1st Quality, 18 Size	\$0 30
•	**	Medium." Heavy "Spade ""	. 35
46	4.	Medium " " " " "	. 35
	44	Fine " " " " " " " "	. 40
44	44	Heavy; Fleur de Lis, Hour and Minute, " "	. , 70
44		Open Morning Glory, "" " " "	. 55
	ě.	Closed "" " " " " " " " " " " " " " " " " "	. 45
44	**	Diamond, " " "	. 45
**		Heavy Spade, Hour and Straight Minute, Extra Quality, 18 Size	. 90
••		Asserted, Extra Quality not included	50
**	Commit	18 SIZE, FULL PEATE, 2D QUALITY. (ON PINK CARDS.)	. 25
Hands,	Steel,	Heavy Spade, Hour and Straight Minute, 2d Quality, 18 Size	. 25
"	. 6 6	Heavy " Spade " " "	. 25
"	44	Medium " " " " " " " " " " " " " " " " " " "	. 25 . 25
46	"	Fine "Closed Moruing Glory, Hour and "" "	. 25
**	"	Medium Moon, " " " " " " " " " " " " " " " " " " "	. 25
"	4	Assorted, 2d Quality, 18 Size	. 25
		34 PLATE, 1st QUALITY. (ON WHITE CARDS.)	. 40
Hands,	Steel,	Fine Spade, Hour and Spade Minute, 1st Quality, 6, 8, 10, 14 and 16 Size	. 40
**	**	Open Morning Glory, Hour and Minute, 1st Quality, 6, 8 and 10 Size	. 20
**	44 ,	Fine, Fleur de Lis, " " 10 Size	
,,,	44,	" Moon, " " 14 and 16 Size 6 and 8 Size	
44	"	" Spade, Hour and Straight Minute, Extra Quality, 16 Size	. 50
"		Assorted, Extra Quality and Skylight not included, 6, 8, 10, 14 and 16 Size	. 60
		34 PLATE, 2D QUALITY. (ON PINK CARDS.)	
Hands	, Steel	, Medium Spade, Hour and Spade Minute, 2d Quality, 14 Size	. 25
		SECOND HANDS, 1st QUALITY. (ON WHITE CARDS.)	
Hands	, Steel	, Seconds, Composition Sockets, 1st Quality, 6, 8, 10, 14, 16 and 18 Size  Extra Quality, 16 Size	1 25
		SECOND HANDS, 2D QUALITY. (ON PINK CARDS.)	
Hande	Stool	Seconds, Composition Sockets, 2d Quality, 6, 8, 10 and 16 Size	15
"	, 50001	14 and I8 Size	. 10
		***************************************	Net
		SCREWS.	prices per gro.
Balanc	e Scre	ws, Brass	\$ 4 00
Meant	ime "	GoldBrass.	6 00
4.	"	Gold. (1st Quality, 16 Size, not included)	8 00
Panlsis		" 1st Quality, 16 Size	36 00 3 00
Bankin		is, Steel	6 00
Long	Case S	crews, all Sizes	
Assort	ed Scr	ews, (Balance and Meantime Screws not included)	1 50 2 00
	,		

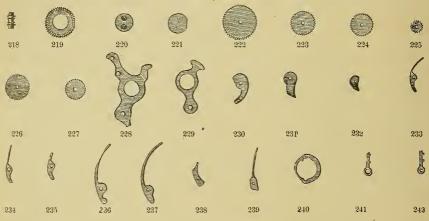
#### NOTES.

Please observe that 8, 14, 16 and 18 Size Hands are made for Key and Stem Wind Movements.
10 Size Hands are only made for Key-Wind Movements.
When ordering Hands, always state the Size Style and Quality wanted, and whether-for Key or Stem Wind Movements.
1et Quality Hands will be carded on White Cards, 2d Quality Hands on Pink Cards.

(WALTHAM, MASS.)

#### SERIES A.

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind.



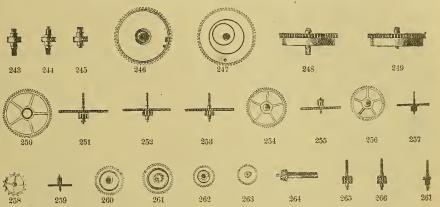
			Net	Prices	Per Do	zen.
Number of Illustration.	SERIES A. Formerly known as Old Model. 18 Size, Full Plate. Key and Hunting Stem Wind.	No. of Terth in Wheels.	Broadway.	Home Watch Co. and Wm. Ellery	P. S. Bartlett and Waltham Watch Co.	Appleton, Tracy & Co.
218 219 220 2211 222 223 224 225 226 227 228 230 231 232 234 225 236 237 238 239 231 232 238 237 236 237 238 239	Setting Lever. Click, Key-Wind. 1st Series 2d " Click and Spring, Stem-Wind. 1st Series 2d " Click, Stem-Wind. 1st Series 2d " Stem-Wind. 1st Series 2d " Stem-Wind. 2d " Stem-Wind. 2d " Stem-Wind. 2d " Stem-Wind.	45 50 36 36 36 18 42 30	\$1 00 50	\$1 00 4 50 2 00 50 3 00 2 50  75 75	\$1 00 \$ 100 \$ 2 00 \$ 3 00 \$ 50 \$ 2 50 \$ 2 50 \$ 75 \$ 5 50 \$ 75 \$ 75	50 3 50 3 00 3 00 1 50 1 00 1 00 6 00
240 241 242	Click and Spring, Circular. Winding Pinion Bearing, Outside, Steel. """ Inside, "		50	50 2 50 2 50	75 2.50 2.50	75 2 50 2 50

To avoid mistakee when ordering material, the following directions should be carefully observed: Give Catalogue Number of part wanted. Give name of Movement.
Give Number of Movement.
Give Number of Movement.
Where prices are omitted, the material described is not made in that grade.
An extra charge will be made for fitting Ports and Material.

(WALTHAM, MASS.)

#### SERIES A

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind.



					Prices		zen.
Number of Illustration.	SERIES A. Formerly known as Old Model. 18 Size, Full Plate. Key and Hunting Stem-Wind.	No. of Leaves in Pinions.	No. of Teeth in Wheels.	Broadway.	Home Watch Co., and Wm. Ellery.	P. S. Bartlett and Waltham Watch Co.	Appleton, Tracy & Co.
243 244 245 246 247 248 249 250	Barrel Arbor, Key-Wind, without Square for Stop Works with "Stem-Wind.  Barrel, Gilt, Key or Stem Wind, Coarse Teeth "Key-Wind, for Stop Works, Fine Teeth "Gilt and Arbor Fitted, Key-Wind, Coarse Teeth. "Stem-Wind, Coarse Teeth. "Center Wheel, Gilt "Stem-Wind, "Stem-Wind,"		60 65 60	4 00	\$4 50 4 50 4 50 10 00 10 00 1 75	4 50 4 50 10 00	5 50
251 252 253	to match Barrels Nos. 246 and 248  Center Wheel, Gilt and Patent Pinion Fitted, Fine Leaves to match barrel No. 247.	10 10	64 64	6 00	9 75		11 00 11 00
254 255 256 257 258 259	" " and Pinion Fitted	8	60 63 63 15 15	1 50 4 50 1 50 4 50 2 00 5 00	1 75 5 25 1 75 5 25 2 00 5 50		2 00 6 00 2 50 6 50
260 261 262 263 264 265 256	Minute " " Stem-Wind Minute " Stem-Wind Winding Pinion Winding Pinion, Solid, coarse leaves, to match Barrels Nos. 246 and 248	14 10 16 16 10	42 48 40 36			1 50 1 50 4 00 4 00	2 00 4 50 4 50 4 50
	Patent Center Staff	1/	1		3 50	3 50	4 00

(WALTHAM, MASS.)

#### SERIES A.

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind.

	(Formerly	KHOWH as C	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,						
<b>*</b> 268	269 270	271	272	273 2	74 275	276	277	278	279	250
4	)(							9	2	) (
283	383	<b>⊚</b> 292	284	294	285	286	297	287	288 298	299
Number of Hinstration.		Form	SERIE erly known 18 Size, Ful	ae Old Mode			No. of Leaves in Pinions.	Broadway.		
288 269 270 2711 273 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 299 290 291 291 292 293 294 295 295 295 295 295 295 295 295 295 295	Patent Center Pi Third (3d) Pinior Fourth (4th) " Escape Pinion Fallet Arbor or F Cannon Pinion, I " " S Balance Staff, Sp " " Gold Nickel. " Expans " Expans " " " " " Hair Spring or I " Collet " Stud, " " " " Banking Screw, Balance Screw, I Index, Silver, Le	nion, Comps. 246 and nion, Comps. 246 and nion, Complete Staff. Key-Wind. term-Wind. rung Over, "Under Under Over, "Sprung Under, Over, "Sprung Under, "Over, "Ov	Short W. Short W. Long for Steel a for Expar  y Under. Over. Index on I Collete ader, for S " E eer.	aist	to match h match Barr match Barr alances. ccs.	1st Ser 2d " 1st Ser 2d " 1st Ser 3d "	10 10 10 8 8 7 12 12 12 12 12	\$2.50 2.50 2.50 2.50 3.00 3.00 3.00 3.00 1.1 2.50 2.50 2.50 2.50 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3	3 50 \$\$ 50 \$\$ 7 00 7 00 7 00 7 00 7 00 7 00 7 00	8 00 8 00 8 00 3 50 3 50 3 50 3 50 3 50 5 00 5 00 5

<sup>\*</sup>Orders for Hair Springs should state if for Steel, Nickel, Gold, or Expansion Balance; also if for Sprung Under, let Forders for Collete should state if for Sprung Under or Sprung Over Balance.

(WALTHAM, MASS.)

#### SERIES A.

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind,

6			8	6	Acres 1	2000			0	0	•
300	301		302							308	
<b>3</b>	0	0	0	0	•	0	•	0	ò	320	1
3:0	311	312	313	314	315	316	317	318	319	320	321

		Net	Prices	per Do	zen.
Number of Hilastration.	SERIES A. Formerly known as Old Model 18 Size, Full Plate, Key and Hunting Stem Wind.	Broadway.	Home Watch Co and Wm. Ellery.	P. S. Bartlett and Waltham Watch Co.	Appleton, Tracy & Co.
300 301 302 303 304 305 306 307 308 309 310 311 312	Roller, with Hub.	5 00 1 50 9 00 2 50 2 50	2 25 1 25 2 25 6 00 2 50 11 50 2 50 2 50 2 50	1 25 2 25 6 00 2 50 11 50 2 50 2 50 2 50 2 50 2 50	\$1 50 2 50 1 50 2 50 3 50 3 00 14 50 4 00 4 00 4 00 3 00 3 00 3 00
313 314 315 316 317 318 319 320 321 ‡322 ‡323	Stop Works, Male Letting Down Screw Jewels, Garnet and Aqua Marine, Third (3d) and Fourth (4th) Upper, not in Settings Jewels, Garnet and Aqua Marine, Escape and Pallet Upper, not it. Set-	75	1 50 1 50 1 50 75	2 00 1 50 1 50 1 50 75 1 00 2 00	1 50 1 50 1 50 75 2 00 2 00
	Jewels, Garnet and Aqua Marine, Third (3d) and Fourth (4th) Lower, not in Settings  Jewels, Garnet and Aqua Marine, Escape and Pallet, Lower, not in Settings  Jewels, Roller or Jewel Pins.	67 2 00	1 50 1 50	1 50 1 50 67	1 50 67

To avoid mistakes, when ordering material, the following directions should be carefully observed:

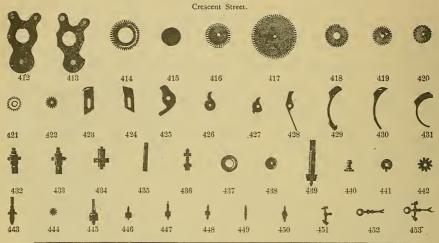
Give Catalogue Number of part wanted. Give Name of Movement. Give Number of Movement.

Where prices are omitted the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material.

1Numbers 322, 323, 324, 325, 326, 327, are not illustrated.

(WALTHAM, MASS.) SERIES B.

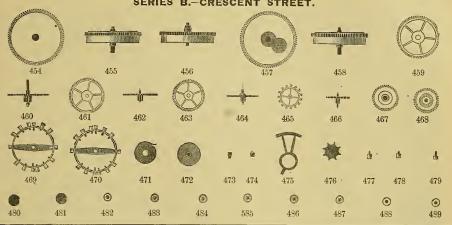


-				Net Prices Per Doz.
in ii	SERIES B.	of Leaves Pinions.	5.	
rio	SERIES B.	on o	ee e]e	it it
tra	Crescent Street, 18 Size, Full Plate.	Ligi	of Teeth Wheels.	Crescent Street.
un	, , , , , , , , , , , , , , , , , , , ,	6A	03	
Number of Illustration.	Key and Hunting Stem-Wind.	No.	No.	9
412	Yoke, for Setting Slide, Outside Push			\$6.00
413	" Lever			. 6 00
\$14 415	Crown Wheel	,.	44	5 00
416	" Stnd. Winding Wheel, Stem-Wind, small		36	2 50 3 50
417			70	5 00
418	Intermediate Winding Wheel		36	3 00
419	Intermediate Winding Wheel.   194		30	3 00
420 421	Ratchet Sutting Whool Prografor Storm Satting		19 21	1 00
422	setting wheel, brans, for stem setting.	****	16	50 2 50
423	Setting Slide, Outside Push		10	6 00
424				4 00
425	" Lever			6 00
426 427	Click, Stem-Wind			1 00
428	Click and Spring Vor Wind		• • • • •	1 00
429	Click and Spring, Key-Wind Click Spring Click Spring	••••	••••	1 50 1 50
430	Click Spring			1 00
431	Yoke "			1 00
432	Chek Spring Yoke "Barrel Arbor, Key-Wind, for Narrow Barrels Nos. 457–458.  "Stem-Wind " "Wide " "454–455. "Stem-Wind " " "454.			5 50
433 434	" Wide " 454—455	2500		5 50
435	" Stem-Wind " " " 454			5 50
436		• • • • •	••	3 00 4 00
437	Barrel Arbor Cup, Gilt.,			75
438	Setting " "			75
439		16		4 50
440 441		12		3 50
442	Stop Worke, Male			2 00
443	Patent Center Staff.			4 50
444	Pinion Head	12		4 50
445	Patent Center Pipion, complete	12		9 00
446		10		4 00
447	FOURTH (4th) FIDION	10		4 00
449	Escape Pinion Pallet Arbor or Pallet Staff.	8		4 00
450		• • • • •		3 00 7 00
451		• • • • •	::::	8 00
452				3 00
453	Pallet, Fork and Arbor, semplete			14.50

Orders for Maineprings for the above Crescent Street, "Series B," should state if for Barrel with or without Stop Works.

(WALTHAM, MASS.)

#### SERIES B .- CRESCENT STREET.



No. of Illustration.	SERIES B. CRESCENT STREET, 18 SIZE, FULL PLATE. Key and Hunting Stem Wind.	No. of Leaves in Pinions.	No. of Teeth in Wheels.	Net Prices Per Doz.
454 455 456 457 458 460 461 462 463 464 465 466 470 470 474 473 474 474 475 477 478 481 482 483 484 484 485 486 487 488 488 489 480 481 482 483 484 484 484 484 485 486 487 487 487 487 487 487 487 487 487 487	Barrel Gilt, Key or Stem Wind, Wide Barrel	12 10 10 8 10 10 10 10 10 10 10 10 10 10 10 10 10	90 90 90 90 90 90 80 80 75 72 15 15 40 36	\$ 5 50 12 00 12 00 12 00 12 00 12 00 12 00 2 00
*491	" Roller or Jewel Pins, Square "Pallet or Pallet Stones."			67 2 00

Orders for Mainsprings for the above Crescent Street "Series B," should state if for Barrel, with or without Stop Works. An extra charge will be made for fitting Parts and Material.

\*Numbers 490 and 491 are not illustrated.

	SERIES C, D AND E.			NET PR	ICES PER	DOZEN.
NO6. CF	(Formerly known as New Model.)	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	BROADWAY	WM. ELLERY AND P. S. BART-	APPLETON,
NO LUB1	18 Size Full Plate Key Winding; also Hunting and Open Face	NO N	NO.	STERLING	LETT	TRACY & CO. GRADE,
교	Stem Winding, Lever Setting.		- }	GRADE. 7 JEWELS.	9, 11 AND 13	15 JEWELS.
					JEWELS.	
0.00	Dust Band, Gilt, for Key Winding Movement			\$1.00	\$1.00	\$1.00
838 839	11 11 11 Ctom 11 11	- 1		1.00	1.00	1,00
840	" Nickel" Key " " " " Stem " " Yoke, 1st Series				1.50	1.50
841	" " Stem " "				1.50	6.00
844	Yoke, 1st Series			5.00	5.50	6,00
845	Crown Wheel Stud			2.00	2.00	3.00
846	Setting Lever, 1st Series			4.00	4,00	4.00
848	" " 2d "			4.00	4.00	4.00
849	" " 3d "			4.00	4.00	4.00
850	" Washer, Thin" Thick			.50	.50	.50
851				.50	.50	.50
852	Click, Key Wind			·75	-75 -75	1.50
853	" " " od "			.75	-75	1.50
854 855	" '' '' 2d '' '' '' '' 3d ''			.75	.75	1.50
856	Click Spring			.75	-75	1.50
857	Yoke "			-75	.75	1.50
858	" and Setting Lever Spring, 1st Series			2.50	2.50	2.50
859	Crown Wheel, Fine Teeth			2.50	2.50	2.50
862	" " Coarse " Ist Series		45 38	4.50	4.50	5.50
863 864	" " 2d "		37	4.50	4.50	5.50
865	NAME AND ADDRESS OF THE PARTY O		54	3.00	3.00	4.00
866	winding wheel, Thin and Fine Feeth		54	3.00	3.00	4.00
867	" " Coarse ",		47	3.00	3.00	4.00
868	Intermediate Winding Wheel, Large, Thin and Fine Teeth		29	2.00	2.00	3 00
869	" " " Thick " " "		29	2,00	2.00	3.00
870	" Small, " " Fine "		26	2.00	2.00	3.00
871 872	" Coarse "	j	23	2.00	2.00	3.00
873	Hour Wheel, Gilt		40	1.50	1.50	2.00
874	Minute " " Fine Teeth		36	1.50	1.50	2.00
875	" " Coarse "		30	1.50	1.50	2.00
878	Setting " "Fine "		21	1.00	1.00	1.00
879	" " Fine " with Small Steel Disc	46	17	1 00	1.00	1,00
880 881	" " Coarse " " " "	50	21	4.50	4.50	4.50
882	" Coarse " " " " " " " " " " " " " " " " " " "	40	17	4.50	4.50	4.50
883	Ratchet Wheel		30	•75	•75	1.50
884	Winding Pinion Rearing Gilt Outside Thin for Pinions Nos 801 and 802		1	3.00	3.00	4.00
885	" " " Thick," Pinion No. 893			3.00	3.00	4.00
886				3.00	3.00	4 00
887 888	Barrel Arbor Key Winding			3 00	3.00	4.00
88g	" Stem " for Hunting Stem Winding Movement only			3.50	4.50	5.50
890	" Stem " for Hunting Stem Winding Movement only "Open Face" " Winding Pinion, Male, Fine Teeth ""			3.50	4.50	5.50
89I	Winding Pinion, Male, Fine Teeth	16		4.00	4.00	5.00
892	" Coarse "	13		4.00	4.00	5.00
893	" Female	15		4.00	4.00	5.00
		1	1	1		

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS BHOULD BE OBBERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED,

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IB MADE FOR FITTING MATERIAL.

WHEN IN GOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,501.

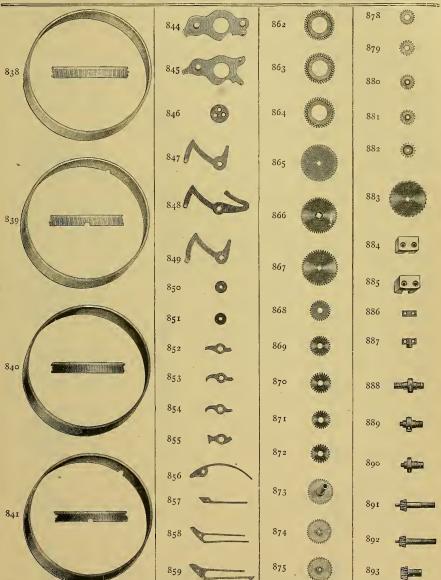
THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 3,185,000.

#### SPECIAL NOTES.

The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth.
The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth.

# SERIES C, D AND E. (Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING: ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

	SERIES C, D AND E.			NET PR	ICES PER	DOZEN
NOS. OF	(Formerly known as New Model.)  18 Size Full Plate Key Winding; also Hunting and Open Face Stem Winding, Lever Setting.	NO. LEAVES IN PINIONS,	NO. TEETH IN WHEELS.	BROADWAY AND STERLING GRADE: 7 JEWELS.	WM. ELLERY AND P. S. BART- LETT GRADE. 9, 11 AND 13 JEWELS.	APPLETON TRACY& 20 GRADL 15 JEWEL8
	Tip and End of Mainspring, Wide, for Key Winding or Ht'g Stem Wd'g Mov't			\$1.25	\$1.25	0- 07
2203	" Narrow, for Open Face Stem Wd'g Mov't only			I.25	1.25	\$1,25
808	Barrel, Gilt, Wide, for Key Winding or 1st series Hunting Stem Wd'g Mov't		65	4.00	4.50	1.25 5.50
899	" Nickel, " " " " " " " " " " " " "		65		7.50	9.00
900	"Gilt, Narrow, for Open Face Stem Winding Movement only		65	4.00	4.50	5.50
100	" Nickel, " " " " " " " " " " " " " " " " " " "		65		7.50	0.00
902	" Gilt, for 2d series (Friction Hand Setting) Hunting Stem Wd'g Mov't.		65	4.00	4.50	5.50
903	"Nickel, " " " " " " " " " " " " " " " " " " "		65		7.50	9.00
904	" Gilt, with Arbor Fitted for Key Winding Movement		65	8.50	10.00	12.00
905	" Nickel, " " "		65		13.00	15.00
908	"Gilt, Wide, " Ist Series Hunting, Stem Winding Movement.		65	8.50	10.00	12.00
909	Nickel, "" "" "" "" "" "" "" "" "" "" "" "" ""		65		13.00	15.00
910	Git, Narrow, with Arbor Fitted for Open Face Stein Wag Mov tonly		65	8.50	10.00	12.00
911	NICKEL.		65		13.00	15.00
912	One, with not it a for Educates (Triction Setting) Trunting S. W. Mov L		65	8.50	10,00	12.00
913	"Nickel, """ "" "" "" "" "" "" "" "" "" "" "" "		65		13.00	15.00
914	" " Large " Patent "		64	1.50		
915	"Gilt and Solid Center Pinion Fitted for Key Winding Movement	7.0	64	1.50	1.75	.2.00
919	'' Ist series Hunting Stem Winding Movement.	10	64	7.50		
920	" with Solid Center and Cannon Pinions Fitted for New Winding Movement	10	64	7.50		
921	" with Solid Center and Cannon Pintons Fitted, for Key Winding Novement " " Ist series Hunting Stem Winding Nov't	10	64	10.50		
922	" Pinion Fitted for Open Face Stem Winding Movement only	10	64	7.50		
923	ce ce ce ce can, Pin's FU'd ce ce	10	64	10.50		
924	" Pinion Fitted for 2d series (Friction Hand Setting) Ht'g S. W. My't	IO	64	7.50		
925	ce ce ce ce can. Pin's ce ce ce ce	10	64	12.00		
926	with ratent tenter rigion ritted for key winding movement	10	64	7.50	9.75	11.00
927	" ist series Hunting Stem Winding Movement	10	64	7.50	9.75	11.00
930	" and Cannon Pinions Fitted for Key Winding Movement	10 12 10 12	64	10.50.	12.75	14.00
931	" 'St series Hunting Stem Winding My't	10	64	10.50	12.75	14.00
932	rinion ritted for open race stem winding movement only	10	64	7.50	9.75	11.00
933	and can, Pin."	10	64	10.50	12.75	14.00
934	runon rived for 2d series (friction hand setting) at g st, wd'g my't	10	64	7.50	9.75	11.0
935	" and O. S. Can. Pins.Ft'd for 2d ser. (Fe'to H'd St'g) " " " " " " " " " " " " " " " " " " "	10 10 10 10	64	12.00	14.25	15.50
936	Third (3d) Wheel, Gilt,		64	12.00	14.25	15.50
937	"" " with Third Pinion Fitted for Key Winding or Hunting Stem Winding Movem't		60	1.50	1.75	2.00
938 941	"" "" "" "" "" "" "" "" "" "" "" "" ""	8	60	4.50	5.25	6.00
941	Fourth (4th) Wheel, Gilt, Coarse Teeth, Slow Train.		60	4.50	5.25	6,00
942	" " Fine " Onicle "		63	1.50	1.75	2,00
943	" Slow Train with Fourth (4th) Pinion Fitted for Key Wd'g or Bi'g St. Wd'g My't	8	70 63	1.50	1.75	2,00
945	ABICK	8	70	4.50 4.50	5.25	6.00
946	" Slow " " Open Face Stem Winding My't only	8	63	4.50	5.25	6.00
947	· · · · · · · · · · · · · · · · · · ·	8	70	4.50	5.25	6.00
948	Escape Wheel, Gilt		15	2,00	2.00	2.50
949	"with Slow Train Escape Pinion Fitted for Key Winding or Munting Stem Winding My't	7	15	5.00	5.50	6.50
950	ee ee ee ee ee ee ee ee	7	15	5.00	5.50	6.50
951	olow oben race grein winding, wokement only 1	7	15	5.00	5.50	6.50
952	ce ce ce Quick ee ce ce ce ce ce ce	7	15	5.00	5.50	6.50

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALDOUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IB MADE FOR FITTING MATERIAL

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAININD PARTS OF THE MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,501.

THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 3,185,000.

#### SPECIAL NOTES.

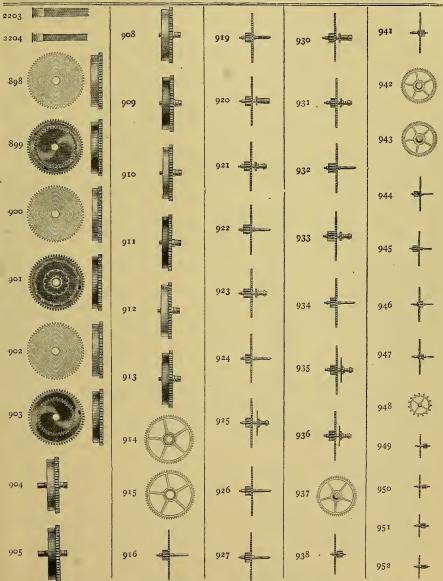
The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth.

The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth.

#### SERIES C, D AND E.

(Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING; ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.



	SERIES C, D AND E.		NET PE	IICES PER	DOZEN.
NB.				WM. ELLERY	
NOB. OF	(Formerly known as New Model.)	D. LEAVES PINIONS.	BROADWAY	AND	APPLETON
NOB.	and Onen Face	E E	AND STERLING	P. S. BART- LETT	TRACY & CO
10	18 Size Full Plate Key Winding; also Hunting and Open Face	5 ×	GRADE. 7 JEWELS.	GRADE. 9, 11 AND 13	GRADE. 18 JEWELS.
_	Stem Winding, Lever Setting.		/ JEWELS.	JEWELS.	
		~			
955	Center Pinion, Solid, for Key Winding Movement only	IO	\$5.00		
956	" " ist Series Hunting Stem Winding Movement	10	5.00		
957	" " Open Face, " " only " " 2d Series (Friction Setting) Ht'g Stem Winding Movement_	10	5.00		
958	Potent Center Stoff for Key Winding Movement only		2.50	\$3.50	\$4.00
959 960	" " tst Series Hunting Stem Winding Movement		2.50	3.50	4.00
961	" " " Open Face, " " only		2.50	3.50	4.00
962	" " 2d Series (Friction Setting) Hunting Stem Winding Movement Pinion Head, Short, for Key-Winding or Hunting Stem Winding Movement	10	2.50 2.50	3.50	4.00
963 964	" " I ong " Open Face Stem Winding Movement only	IO	2.50	3.50	4.00
965	Patent Center Pinjon, for Key Winding Movement only	IO	5.00	7.00	8.00
966	" " " " " Ist Series Hunting Stem Winding Movement	10	5.00	7.00	8.00
967	" " " Open Face, " " only " d Series (Friction Setting), Ht'g Stem Winding Movement	10	5.00	7.00	8.00
968 971	Third (3d) Pinion, Short, for Key Winding or Hunting Stem Winding Movement	8	2.50	3.00	3.50
972	" " Long " Open Face Stem Winding Movement only	8	2.50	3.00	3.50
973	Fourth (4th) '' for Key Winding or Hunting Stem Winding Movement	8	2.50	3.00	3.50
974	Escape (5th) "Coarse Leaves, Slow Train, for Key Wind, or Ht'g Stem Wd'g Mov't	7	2.50	3.00	3.00
975 976		7	2.50	3.00	3.50
977	" Coarse " Slow " for Open Face Stem Wd'g Mov't only " Fine " Quick " " " "	7	2.50	3.00	3.50
978	" "Fine " Onick " " " "	7	2.50	3.00	3.50
979 980	Cannon Pinion, for Key Winding Movement only	12	3.00	3.00	3.00
981	" " Coarse " " Open Face Stem Winding Movement only	TO	3.00	3.00	3.00
982	" with Large Disc., for 2d Series (Friction Setting), Ht'g Stem Wd'g Mv't " "Small Flat " " " " " " " " Sunk " " " " " " " " " " " " " " " " " " "	12	4.50	4.50	. 4.50
983	Small Flat " " " " " " " " " " " " " " " " " " "	12	4.50	4.50	4.50
984 985	Pallet Arbor or Staff	72	2.00	2.50	3.00
986	Balance Stan, Large Walst		3.00	4.00	5.00
987	" " Small "			4.00	5.00
990	Roller, Steel	1	1.00	I.25	1.50
991 992	" Steel with Jewel Pin fitted	1	2.00	2.25	2.50
993	" Non-Magnetic with Jewel Pin fitted			2.25	2.50
994	Hair Spring, Steel, Flat, Colleted, Slow Train, for Large Nickel Balance, No. 1014-		2.00	2.00	2.00
995 996	" " " " Slow " " Small " " No tote		2.00	2.00	2.00
997	a a a a a a a consistence of the constant of t		2.00	2.00	2.00
998	" " " " " Slow " " Large Expansion " No. 1016-		2.00	2.00	2.00
999	" " " " Slow " " Small " " No TOTT		2.00	2.00	2.00
1001	the second of the second secon		2.00	2.00	2.00
1002	" Non-Magnetic, Flat, Colleted, Quick Train, for Small Exp. Bal., No. 1018			3.00	3.00
1003	" Steel, Breguet, Coll. and Studd., " " 1017 " Non-Mag., Breguet, Coll. and Studd., Quick Train for Balance, 1 1018			6.00	6.00
1004	Regulator Old Style, Straight, for Movement with Index on Balance Cock		3.00	3.50	4.50
1008	Regulator, Old Style, Straight, for Movement with Index on Balance Cock		3.00	3.50	4.50
1009	" Patent, for Flat Hair Spring " " Breguet Hair Spring Star Wheel and Pinion, for Patent Regulator			5.00	5.50
1010	Star Wheel and Pinion, for Patent Regulator	10		5.00	5.50
IOI1 IOI2	Index, Gilt	10		3.00	3.00
1013	Index, Silver			3.00	3.00
1014	Balance, Nickel, Large		3.00		
1015	" Small " Expansion, Large		3.00	TE 00	18.00
1010	" Small		11.00	15.00	18.00
1018	" Small " Non-Magnetic, Small			15.00	18.00

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS  $^{9}$ BE OSSERVED:

The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth, The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth,

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT. COMPARE NUMBER OF LEAVES IN PINION THE DESCRIFTION IN ABOVE COLUMN.

COMPARE NUMBER OF LEAVES IN PINIONS OF MATERIAL TO BE DUPLICATED, WITH

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.
WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITE

THE SAMPLE PART TO BE DUPLICATED.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,501. THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 3,185,000.

SPECIAL NOTES.

### SERIES C, D AND E.

(Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING; ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.

16 SIZE FULI	L FLATE RET WINDING; ALSO HOP	VIING AND UPEN FACE SIEM WINI	JING, LEVER SEITING.
955	971	990	1007
		991	
956	972	992	1008
957	973	993 💿	1009
	974	994	1010
958	975 -		1011
959	976	995	
960	977 ←➡	996 3	1012
	0		1013
961	978	997	
, h	979	998	1014
962	980	-	
963	981	999	1015
964	982	1000	
965	983	1001	1016
966	984	1002	1017
	985		
967	986	1003	1018
968	987 -	1004	A STATE OF THE STA

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

-	SERIES C, D AND E.	NET PR	ICES PER	DOZEN.
inons.	(Formerly known as New Model.)	BROADWAY	WM. ELLERY	
NOS. OF	18 Size Full Plate Key Winding; also Hunting and Open Face Stem Winding, Lever Setting.	AND STERLING GRADE. 7 JEWELS.	D C DADT-	APPLETON TRACY & OL GRADE. 15 JEWELS
	Pallet, Steel, with Pallet Jewels Fitted	\$5.00	\$6.00	\$8.00
1021			6.00	8.00
1022	Fork, Steel	2,00	2.50	3.00
1024	" Non-Magnetic		2.50	3.00
1025	"Non-Magnetic Pallet Fork and Arbor complete, Steel, for Key Wd'g or Ht'g Stem Wd'g Mv't Non-Mag, "Non-Mag, "Steel to Drope Face Stem Wd'g Mv't only	9.50	11.50	14.50
1026	" Non-Mag., " Steel, for Open Face Stem Wd'g Mv't only		11.50	14 50
1027	" " Steel, for Open Face Stem Wd'g Mv't only Non-Mag., " " " "	9.50	11.50	14.50
1028		50	.50	.50
1029	Hair Spring Collet	T 25	1.50	1.50
1030			1.50	1.50
1031			.50	.50
1032	" Serow Composition with Thread	.25	.25	.25
1033		.25	25	.25
1037	Balance Screw Composition Long Head, Slow Train	.34	-34	
1038	" (fold.			.50
1039	" Composition, Medium	-34	•34	
1040	" " Gold " "			.50
1041	" Composition, Long Quick	-34	.34	
1042				.50
1043	Composition, services	-34	.34	
1044	" Gold,			.50
1045	" " Cold " "	•34	-34	.50
1046	" " Gold, " "	.50		
1047	" " Short	.50		
1048	" " Gold. Long		.67	.67
1049	" " Short		.67	.67
1053	Third (ard) Lewel Garnet Upper, not in Setting		2,00	
1054	" " Duby " in Composition Setting		3.00	4.00
1055	" " Garnet, Lower, not in Setting			6.00
1056	" " Garnet, Lower, not in Setting		1.50	
1057	" " Ruby, " in Composition Setting			3.00
1058	Fourth (4th) Jewel, Garnet, Upper, not in Setting		2,00	
1059	" " Gold "		3.00	6.00
1060	" " Garnet, Lower, not in Setting		1.50	
1061	" " Ruby, " in Composition Setting		!	3.00
1062	Escape Jewel, Garnet, Upper, not in Setting		2.00	3.00
1064	" Ruby. " in Composition Setting		3.00	4.0C
1065	" " " Gold "			6.00
1068	" " Garnet, Lower, not in Setting		1.50	
1069	" Ruby, " in Composition Setting			3.00
1070	Pallet Jewel, Garnet, Upper, not in Setting		2.00	
1071	" Ruby, " in Composition Setting		3.00	4.00
1072	" " Gold " Grnet, Lower, not in Setting " Garnet, Lower, not in Setting " Garnet, Lower, not in Setting Grant Gran			6.00
1073	" " Ruby, " in Composition Setting		1.50	2.00
1074	Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.50	2.50	3.00
1075	Foot " " Lower, " "	2.50	2.50	3.00
1076	Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting.	1.50	1.50	1.50
1077	Gold	1.50	1.50	3.00
1079	Foot " " " Gold "	1.50	1.50	1.50
1080	Pallet Jewel or Pallet Stone	2.00	2.00	3.00
1081	Roller " Jewel Pin	.67	.67	.67
			1	1

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS GHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,50%.

THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 3,185,000.

SPECIAL NOTES.

The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth. The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth

## SERIES C, D AND E.

(Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING; ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.

	10 SIZE FU	ILL PLATE KEY	WINDING; ALSO	HUNTING AND OF	PEN FACE STEM	WINDING, LEVER SET	TING.
[02]	427	1037	>	1053	0	1068	9
1022	Assel .	1038	, <del>D</del> e	1054	•	1066	<b>@</b>
1023		1039	-	1055	<b>©</b>	1070	©
£024	Min degitting	1040	•	1056	•	1071	<b>©</b>
1025		1041	Bi-	1057	<b>©</b>	1072	<b>©</b>
1026	-	1042	Sie-	1058	<b>©</b>	1073	•
	1	1043	*			2074	<b>②</b>
1027	+	1044	₽+	1059		1075	•
1028		1045	g-	1060	<b>®</b>	1076	•
1029	0	1046	Şin.	1061	•	1077	•
1030	sa	1047	<b>p</b> ⊷	1062	•	1078	•
1031	520	1048	g <sub>er</sub>	1063	0	1079	•
1032	-4					1079	
1033	*C.	1049	•	1064	<b>©</b>	2801	45
3034	3.	1050	•	1065	•	1081	•

		NET	PRICES	PER DO	ZEN.
ONS.	SERIES F AND G (MODELS OF 1883.)		ww.	APPLE-	
NOS. OF ILLUSTRATIONS.	18 SIZE FULL PLATE OPEN FACE STEM WINDING	STERLING	ANO	TON,	CRESCENT
ON LEUST	PENDANT AND LEVER SETTING: ALSO KEY WINDING;		P. S. BARTLETT	CO. GRADE.	GRACE.
=	AND HUNTING STEM WINDING LEVER SETTING.	GRADE. 7 JEWELS.	GRADE. 9, 11 & 13	15 JEWELS.	JEWELS
			JEWELS.		
1100	18 Size Full Plate (3 Pillar) Open Face, S. W. Pendant and Lever Setting Mv't, Series F.				
1102	18 " " " Key Winding or Hunting S. W. Lever Setting Mv't, " G. 18 " Lower Plate (3 Pillar) to Full Plate Open Face S. W. Pendant Setting Mv't, " F.				
1106	Winding and Ratchet Cock, Gilt, 1st Series, (Countersunk for Tapered Screw Head)	\$2.00		\$2.00	
1107	" " " Nickel, 1st Series, " " " " "		3.00	3.00	\$4.00
1108	" " " " Gilt, 2d " (Countersunk for Flat Screw Head) " " " Nickel, 2d " " " " " "	2.00	2.00	2.00	
1110	Barrel Arbor Cup, Gilt	1.50	3.00	3.00	4.00
1114	Potance, Complete, Gilt (Requires Fitting to Plate)	6.00	6.00	7.00	
1116	" " Nickel " " "		7.00	8.00	9.00
1119	Barrel Bridge, Gilt, for Key Winding Movement	5.00	6.00	7.00	
11122	" Gilt, " either Open Face or Hunting S. W. Movement	5.00	9.00	7.00	
1123	" " Nickel, " " " " " " "		9.00	10.00	15.00
1126	Balance Cock, Complete, Gilt, for Move't with Straight Regulator and Flat Hair Spring.		15.00		
1127	" " " " " " Patent " " " " " " " " " " " " " " " " " " "		15.00	24.00	
1132	Balance Cock, Complete, Nickel, for Move't with Straight Regulator and Flat Hair Spg.		18.00		
1133	" " " " " Patent " " " " ".".		18.00		
1134	" " " " " " " " " " " " " " " Breguet Hair " . Winding and Setting Bar, for 18 Size Open Face 2 oz. Regular Silver Case		18.00	30.00	6.00ء
1140	" " " " " " " 2½ 0z. " " "	1.50	1.50	1.50	1.50
1142	" " " " " " " 3 OZ. " " " "	1.50	1.50	1.50	1.50
1144	" " " " " " " 4 oz. " "and Nickel S.B. Case		1.50	1.50	1.50
1146	Winding and Setting Bar, Short, for 18 Size Open Face Gold Case	1.50	1.50	1.50	1.50
1151	" " Medium, for 18 Size Open Face Gold Case	1.50	1.50	1.50	1.50
1153	" " Long, " " " " "	1.50	1.50	1.50	1.50
1156	Winding and Setting Bar, Special, for 18 Size O. F. Spring Front Case	1.50	1.50	1.50	1.50
1159	" " " with Small Square	1.50	1.50	1.50	1.50
1164	" " " Medium	1.50	1.50	1.50	1.50
1166	" " " Long	1.50	1.50	1.50	1.50
1169	Winding and Setting Bar, for 18 Size Old Style O. F. Screw Bezel Case	1.50 1.50	1.50	1.50	1.50
1173		1.50	I.50	1.50	I.50 I.50
1176	Winding and Setting Bar, for 18 Size O. F. New Style 21/2 oz. Screw Bezel Silver Case.	1.50	1.50	1.50	1.50
1178		1.50	1.50	1.50	1.50
1182		1.50	1.50	1.50	1.50
1185	Case Sleeve with Fine Thread, for 18 Size O. F. Reg. Silver and Nickel Screw Bezel Case.	1.50	1.50	1.50	1.50
1187	" " " Long, for 18 Size Gold Case	1.50	1.50	1.50	1.50
1190	" with Coarse Thread, Short, for Special Case " Fine " " " "	1.50	1.50	1.50	1.50
2195	" With Coarse Thread, for 18 Size O. F. Old Style Screw Rezel Case	1.50	1.50	I.50	I.50 I.50
1197	" " Fine " " " " " " " " " "	1.50	1.50	1.50	1.50
¥200	" without Thread, for 18 Size O. F. 2½ oz. Screw Bezel Case	1.50	1.50	1.50	1.5c
1202	" " " " " 3 and 4 oz. Screw Bezel Case	1.50	1.50	1.50	1 5c
			1		

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

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GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE FOLLOWING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN COURT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

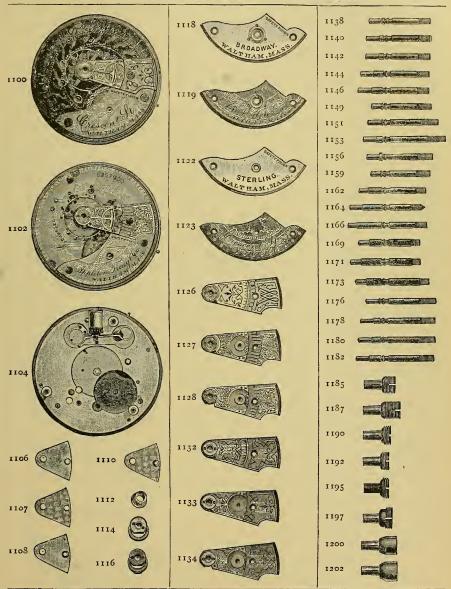
THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 2,354,001.

#### SPECIAL NOTE.

R distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th. 1884.

#### SERIES F AND G (MODELS OF 1883.)

18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING: AND HUNTING STEM WINDING LEVER SETTING.



				NET	PRICES	PER DO	ZEN.
ons.	SERIES F AND G (MODELS OF 1883.)	/ES /S. TH LS.			wm.	APPLE-	
NOB. OF	18 SIZE FULL PLATE OPEN FACE STEM WINDING	LEAVES PINIONS.	NO. TEETH	STERLING AND	AND		CRESCENT
NOE	PENDANT AND LEVER SETTING; ALSO KEY WINDING;	. ĕ Z	δ <u>Σ</u>		P. S. BARTLETT	CO. GRADE.	GRADE.
=	AND HUNTING STEM WINDING LEVER SETTING.			GRADE. 7 JEWELS.	GRADE. 9, 11 & 13	15 JEWELS-	JEWELS.
	AND HOWEING OF SIM WARE				JEWELS.		
	Dust Band, Gilt, for Key Winding Movement			\$1.00	\$1.00	\$1 00	
1205	" " " Stem " "			1.00	1.00	1.00	
1209	Done Bond Midded for Key Winding Movement				1.50	1.50	
1211	" " " Stem " " Pillar, Gilt		• •		I - 50	I.50	
1213	" Nickel	1:		1.50	2.00	2.00	2.50
1214	Voke, 1st Series			5.00		6.00	8.00
1216	" '2d "			5.00		6.00	8.00
1219	Crown Wheel Stud, Thin, 1st Series			2.00	2.00	3.00	3.00
1220	Setting Lever		• •	2.00	2.00	3.00	3.00
1223	Setting Lever Spring			-75	.75	1.50	1.50
1227	Voke Spring Circular for Lever Setting Movement			1.25	1.25	1.50	1.50
1229	" " Tong " Pendant " "			2.50	2:50	3.00	3.00
1231	Click		• •	.75	-75	1.50	1.50
1233	" " 2d "			·75	·75	1 -50	1.50
1234	Setting Wheel Spring, Short, 1st Series			.25		.25	,25
1238	" " Long, 2d " Ratchet Wheel			.25	.25	.25	.25
1241	Ratchet Wheel		40	3.00		4.00	
1243	Crown Wheel, Upright, 1st Series	• • •	30	4.50		5.50	
1244	Winding Wheel, Large, 1st Series		30 40	4.50 3.00		4.00	
1248	" " Small, 2d "		38	3.00		4.00	4.00
1250	Intermediate Winding Wheel		24	2.00		3.00	
1252	Setting Wheel		12	2.00	1 -	3.00	
1254	Minute " " " " " " " " " " " " " " " " " " "	8	48	1.50		2.00	3.00
1255	Hour Wheel, for Movement with 24-hour Dial		24	1.50		2.00	
1259	Minute " " " " "	2	26	1.50		2.00	3.00
1262	Winding Pinion Bearing, Gilt, Long, 1st Series			3.00		4.00	
1263	" " Nickel, " 1st "				4.00	4.00	5.00
1264	" " Nickel, " 2d "			3.00	3.00	4.00	
1268	Barrel Arbor, Key Winding	111		3.50		5.50	
1269	" " Stem "			3.50		5.50	
1270	Winding Pinion, 1st Series	15		4.00		5.00	
1271	" " 2d " Plunger or Push Piece, 1st Series	15		4.00		5.00	
1274	" " " 2d "	11		1.50			
1276	" " " " 3d "			1.50			
, ,							

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

GIVE NAME OR GRADE OF MOVEMENT.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 2,354,001.

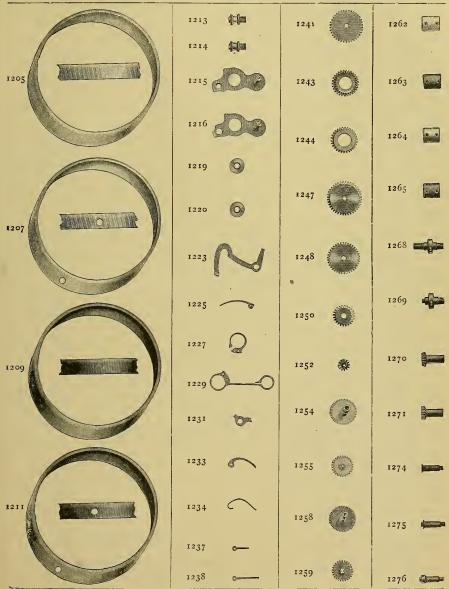
MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

## SPECIAL NOTE.

A distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th, 1884.

#### SERIES F AND G (MODELS OF 1883.)

18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

F			_				
	,			NET	PRICES	PER DOZ	ZEN.
	SERIES F AND G (MODELS OF 1883.)						
NOS. OF		LEAVES PINIONS.	WHEELS.	STERLING	WM. ELLERY	APPLE-	
BAT 0	18 SIZE FULL PLATE OPEN FACE STEM WINDING	PINIC	WHE	AND BROAD-	AND P. B.	TON, TRACY &	CRESCEN! STREET
NOS	PENDANT AND LEVER SETTING; ALSO KEY WINDING;	0 Z	Š Š	WAY	BARTLETT	GRADE.	GRADE.
뒫	AND HUNTING STEM WINDING LEVER SETTING.			GRADE. 7 JEWELS.	GRADE. 9, 11 & 13	15	JEWELS.
	AND HOWELD OF THE COLUMN				JEWELS.	JEWELS.	
	Tip and End of Mainspring			\$1.25	\$1.25	\$1.25	\$1.25
1281	Barrel Gilt		78	4.00		5.50	
1282	" Nickel		78		7 - 50	9.00	
1283	Barrel, Gilt, with Arbor fitted for Key Winding Movement  " Nickel, " " " " " " " " " " " " " " " " " " "		78 78	8.50	10.00	12.00	
1284	Barrel, Gilt, with Arbor fitted for Stem Winding Movement		78	8.50		12.00	
1286	Barrel, Gilt, with Arbor fitted for Stem Winding Movement		78 80		13.00	15.00	
1287	Center Wheel, Gilt		80	1.50 7.50		2.00 II.00	
1288	" " " " " Large " " " 2d "	12	80	7.50		11.00	
1200	" Wheel, Gilt, with Pat. Cent. and K. Wd'g Cannon Pinions fitted, 1st Series	12	80	10.50	12.75	14.00	
1291	" " " " " " " " " " 2d " "	125	80 80	10.50		14.00	
1292	" Wheel, Gilt, with Pat. Cent. and S. Wd'g Cannon Pinions fitted, 1st Series	13	80	10.50		14.00	
1293	Third (3d) Wheel, Gilt		75	1.50		2.00	2.50
1295	" " with Third (3d) Pinion fitted for Key Winding or Hunting Stem Winding Mov't	10	7.5	4 - 50	5.25	6.00	
1296	" " " " " " " " " " " Open Face S. Wd'g Mv't only Fourth (4th) Wheel, Gilt	10	75 80	4.50		2.00	
1297	" with Fourth (4th) Pinion fitled for Key Winding or Bunting Stem Wd'g Mv't	10	80	4.50		6.00	7.00
1301	" " " " " " " " Open Face S. W. Mv't only	10	80	4.50	5.25	6.00	7.00
1304	Escape Wheel, Gilt, with Flat Faced Teeth, 1st Series	••	15	2.00		2.50	
1305	Fscape Wheel Gilt, with Flat Faced Teeth, and Escape Pinion fitted, 1st Series	8	15	2.00			
1300	" " " Round " " " " 2d "	8	15	5.00	5.50	6.50	7 - 50
1312	Pallet, Steel, with Round Faced Pallet Jewels fitted, 1st Series	• •	•••	5.00	6.00		
1313	" Non-Magnetic, with Round Faced Pallet Jewels fitted, 1st Series Pallet, Steel, with Flat Faced Pallet Jewels fitted, 2d Series			5.00			
1314	" Non-Magnetic, with Flat Faced Pallet Jewels fitted, 2d Series			5.00			
1319	Fork, Steel, for Hunting Stem Winding or Key Winding Movement			2.00			5.00
1320	" Non-Magnetic, for Hunting Stem Winding or Key Winding Movement. Fork, Steel, for Open Face Stem Winding Movement only	••		2.00			
1323	" Non-Magnetic for Open Face Stem Winding Movement only			2.00			5.00
1327	Pallet, Fork and Arbor complete, Steel, with Round Faced Pallet Jewels for Illunting S. W. or K. W. Myt, 1st Series			9.50			
1328	es co co co co Non-Magnetic, co	::	::	9.50			
1329	Pallet, Fork and Arbor complete, Steel, with Flat Faced Pallet Jewels, for Hunting S. W. or K. W. Mvt, 2d Series			9.50			
1335	Pallet, Fork and Arbor complete, Steel, with Round Faced Pallet Jewels, for Open Face 8, W. Mv'l only, 1st Series			9.50	11.50	14.50	19.50
1336	Pallet Early and tuber complete Steel with Plat Fored Pallet Jamele for then Free S. W. Mr't and 24. Series		• • •	9.50		14.50	
1337 1338	Pallel, Fork and Arbor complete, Stell, with Flat Fared Fallet Jewels, for open Fare S. W. Myt only, 24 Series  "Non-Magnetic," "Your Jewels, For Open Fare S. W. Myt only, 24 Series  "Non-Magnetic," "Your Jewels, For Open Fare S. W. Myt only, 24 Series  "Non-Magnetic," "Your Jewels, For Open Fare S. W. Myt only, 24 Series  "And The Part of			9.50			
1343				2.50	3.50	4.00	5.00
1344	Patent Center Staff, with Small Upper Pivot, 1st Series			2.50		4.00	
1345	Patent Center Pinion, complete, with Small Upper Pivot, 1st Series	12		2.50			
1347	" " " " Large " " 2d "	12		5.00			
1348	Third (3d) Pinion, for Hunting Stem Winding or Key Winding Movement	10		2.50	3.00	3.50	
1349	" " " Open Face Stem Winding Movement only	10		2.50			
1350	" " " Open Face Stem Winding Movement only	10		2.50	3.00		
1356	Escape Pinion	8		2.50	3.00	3.50	4.00
1359	" " Stem " "	13	• •	3.00			3 - 50
1360 1361	Escape Pinion Cannon Pinion for Key Winding Movement  " " Stem " Pallet Arbor or Staff.	1.5		2.00			
1364	Balance Staff with Large Waist, 1st Series			3.00	4.00	5.00	7.00
1365	" " Small " 2d " Roller Steel			3.00			
1368 1369	" Non-Magnetic			1.00		1.50	
1372	Roller, Steel, with Jewel Pin fitted "Non-Magnetic, with Jewel Pin Fitted			2.00	2.25	2.50	2.50
1373	" Non-Magnetic, with Jewel Pin Fitted			2.00		2.50	
		1		1	1	f	

TO AVID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIF IS

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOURT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE MUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF

MATERIAL TO SE DUPLICATED. IN WANTED, THE REMAINING PARTS OF THE

WATERIAL TO SE DUPLICATED. IN WANTED, THE REMAINING PARTS OF THE

WOVEMENT SHOULD SEE FORWARDED, TO INSURE PERFECT FITTING.

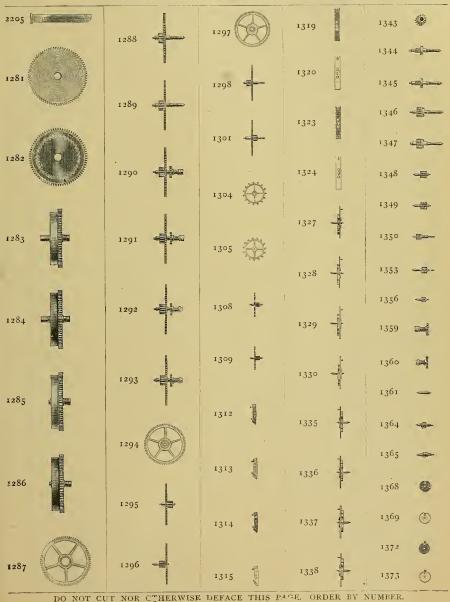
THE FIRST MOVEMENT AND IN ADDRESSIES IS MUMBERED 2,354,001.

#### SPECIAL NOTE.

A distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th, 1884.

# SERIES F AND G (MODELS OF 1883.)

18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.



				NET PRICES PER DOZEN.				
NOS. OF	SERIES F AND G (MODELS OF 1883,)  18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.	BROAD- WAY AND STERLING GRADE. 7 JEWELS.	WM. ELLERY ANO P. S. BARTLETT GRAGE. 9, 11 & 13 JEWELS.	APPLETON, TRACY & CO. GRADE. 15 JEWELS.	CRESCENT STREET GRADE, 15 JEWELB.			
1376	Balance, Expansion	\$11.00	\$15.00	\$18.00	\$24.00			
1377	Wan Magnatia	11 00	15.00	18.00	24.00			
1380	Hair Spring, Steel, Flat, Colleted	3.00						
1384	" " Non-Magnetic, Flat, Colleted " " Steel, Breguet, Colleted and Studded	3.00	6.00	6.00	6.00			
1385	" Non-Magnetic, Breguet, Colleted and Studded		6.00					
1388	Regulator, Straight	3.00	3.50					
1394	" " Brequet Hair Spring	1	5.00	5.50	6.00			
1397	Regulator Spring, for Patent Regulator		2.50	3.00	3 - 50			
1400	Star Wheel and Pin, for Patent Regulator	1.25	3.00					
1403	" " Short, " Breguet Hair Spring.  Hair Spring Collet	1.23	1.50					
1407	Hair Spring Collet	. 50	. 50	. 50	. 50			
1411	Banking Screw, Composition and Gold.	.25			. 50			
1414	D-1 C C							
1415	" " Gold, " "			. 50	. 50			
1418	" " Composition, Light "	+34						
1419	" " Composition, Half "	-34	-34		. 50			
1423	" " Gold, " " " " Composition, Half " " " Gold, " "			. 50				
1426	Mean Time Screw, Composition, Long	. 50						
1427	" " Gold, " " " Composition, Short.	.50	.67	.67	.67			
1.131	" " " Gold, "		.67	67	.67			
1434	Thind (-d) I and Car at II		2.00					
1436	" " Ruby, " in Composition Setting		3.00	4.00	6.00			
1438	" " Garnet, Lower, not in Setting		1.50		0.00			
1442	" " Ruby, " in Composition Setting			3.00	3.00			
1444	Fourth (4th) Jewel, Garnet, Upper, not in Setting		2.00					
1448			3.00	4.00	6.00			
1450	" " Garnet, Lower, not in Setting		1.50					
1452	" " Ruby, " in Composition Setting			3.00	3.00			
1454	Escape Jewel, Garnet, Upper, not in Setting		2.00					
1458	" " Ruby, " in Composition Setting" " " " " Gold "		3.00	4.00 6.00	6.00			
1460	" " " " " Gold " " " Garnet, Lower, not in Setting		1.50					
1462	" " Ruby, " in Composition Setting			3.00				
1464 1466	Pallet Jewel, Garnet, Upper, not in Setting		3.00					
1468	" " " Gold "		3.00	6.00	6 00			
1470	" " Ruby, " in Composition Setting. " " " " Gold " " Garnet, Lower, not in Setting. " " Puby " in Composition Setting.		1.50					
1472	Cock Hole Jewel Ruby Upper in Composition Setting.		2.50	3.00	3.00			
1476	Foot " " Lower, Old Style, in Small Composition Setting.	2.50		3.00	3.00			
1478	Foot " " Lower, Old Style, in Small Composition Setting " " New Style, " Large " " Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting " " " " " " " " Cold " " " " " " " " " " " " " " " " " " "	2.50	2.50	3.00	3.00			
1480	Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting	1.50	1.50	1.50				
1484	" " " " " " Gold " Foot End Stone or Cap Jewel, Ruby, Lower, Old Style, in Small Composition Setting	1.50	1.50	3.00				
1486	Foot End Stone or Cap Jewel, Ruby, Lower, Old Style, in Small Composition Setting  "New Style, "Large"  Pallet Jewel or Pallet Stone, Receiving, Old Style, with Round Face	1.50	1.50					
1488	Pallet Jewel or Pallet Stone, Receiving, Old Style, with Round Face	2.00	2.00	3.00	3.00			
1489	" " " Discharging, " " " " " " " " " " " " " " " " " Receiving, New Style, with Flat Face							
1491	" " Discharging, " " " " "	2.00			3.00			
1496	Roller Jewel or Jewel Pin	.67		.67	1.00			

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS

#### SPECIAL NOTE.

A distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th

TO AVOID MISTAKES, WHEN ORDERING MATEMAK, THE PULLUMING UNREUTIONS BROULD BE OBSERVED!
GIVE CATALOGUE NUMBER OF EACH PART WANTED.
GIVE NAME OR GRADE OF MOVEMENT.
COMMARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE PRECEDING PACES.

ESTAR CHARGE IS MADE FOR FITTING MATERIAL.
WHEN IN COURT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH
THE SHAPLE PLATE SHOOL OR COOK IS WANTED, THE REMAINING PARTS OF THE
MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.
THE FIRST WOVEMENT MADE OR ADOUG SERIES IS MUMERIA 2,354,001.

# SERIES F AND G (MODELS OF 1883.)

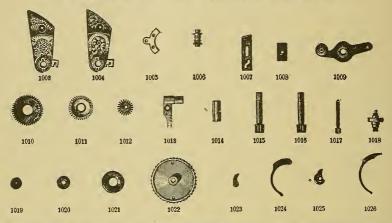
18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.

KET WINDIN	G, AND HONTING STEW	WINDING LEVER SET		
	1403	1434 ©	1464	9
1375	1404 ₽	1436	1466	)
1377	1407	1438	1468	þ
	1410 👺	1440 💿	1470	3
1380	1411 2	1442	1472	9
			1474	3
1381	1414 >-	1444 🔞	1476	<b>@</b>
1384	1415 2-	1446	1478	<b>©</b>
1385	1418 -	1448	1480	٥
	1419 >	1450 🕲	1482	9
1388	1422 ►	1452	1484	•
1391	1423 *	1454 💿	1486	٥
,			1488	60 <b>0</b>
1394	1426	1456	1489	100
	1427 ₽⇒	1458	1490	25
1397	1430	1460 🕲	1491	tan-
1400	1431 🖘	1462	1496	-
TO STOR OTTO TE		MITTO DION ONDERD DIE	ATTTACT CO	

(WALTHAM, MASS.)

SERIES H.

16 SIZE. 3-4 PLATE, H. S. W. 3 PILLARS, FIRST SERIES.



ė l	SERIES, H.		t°	Net Prices per Doz.	
No. of Illustration.	*	of Leaves Pinion.	of Teeth Wheele	.3	ã. Ĉ.
No.	16 SIZE, 3-4 PLATE, LEVER SET.	Pi	ōA.	Amb Watch	chic
E .	Hunting Stem Wind, 3 Pillar, 1st Series.	No.	No.	Wa	Wat
1003	Balance Cock, complete, Gilt, for Flat Hair Spring			\$24 00	\$30 00
1004	" " for Breguet " Pallet Bridge " " " " " " " " " " " " " " " " " " "				30 00
1005 1006	Pallet Bridge Pillar, Gilt.	• • • • • •		2 00	12 00 4 00
1007	Setting Slide				7 00
1008	Setting Slide			1 00	1 00
1009	Yoke			10 00	12 00
1010	Crown Wheel			12 00	15 00
1011	Winding Wheel		36	7 00 4 00	9 00
1012	Winding Pinion Rearing Steel 1st Series		21	21 00	24 00
1014	Setting Wheel. Winding Pinion Bearing, Steel. 1st Series 2d "			10 00	12 00
1015	" "Straight	12		9 00 ,	9 00
1016	" " Bevel	12		9 00 ⊟	9 00
1017	Setting Arbor or Center Square			2 00 :	2 50
1018 1019	Barrel Arbor			6 00	9 00
1019	Setting Arbor Cup, Steel			75 75	75
1021	" " Cap, Steel			3 50	3 50
1022	Ratchet		40	10 00	12 00
1023	Click, for Ratchet No. 1022			2 00	2 50
1024	" Spring, for Ratchet No. 1022			2 50	3 00
1025	# Cowing				2 50
1026	" Spring			2 50	3 00

To avoid mistakes when ordering material, the following directions should be carefully observed:

Give Catalogue Number of Part wanted. Give Name of Movement. Give Number of Movement. Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above.

An extra charge will be made for fitting Parts and Material.

Jewels for the above "Series H" are the same price as those described on page 211: Nos. 1222, 1224, 1229, 1230, 1234, 1236, 1237.

#### NOTICE.

Since issuing cuts and prices of Waltham Material the Watch Co. has introduced 16 size Pendant Set Movements. Material for such movements is the same price as the Lever\_Set, and can be ordered by mentioning \*for Pendant Set Movement."

#### AMERICAN WATCH COMPANY'S MATERIAL.

				WAI	LTHA	M, MA	ASS.				
· ANNAMA COLOR	· Andrews	S. S	ни (при при при при при при при при при при	E		<u></u>	- (				
	1027	1028	3	1029		1030		1031	1032		1033
10	034 10	35	1036	1027	***************************************	(O) 1038	10	39	1040		1011
104		) 10	<b>244</b>	1045	1046		1047	1048	1049	0	1050
105	# 1 1052	1053	1054	1055	1056	1057	1059	1059	. 1060	å 1061	1062
No. of Illustration.	, ·		16 SIZE	RIES H.		Series.		No. of Leaves in Pinion,	No. of Teeth in Wheels.	American Watch Co.	American Watch Co.
1027 1028 1030 1030 1031 1032 1033 1034 1035 1036 1037 1040 1041 1043 1044 1045 1047 1048 1049 1049 1050 1050 1050 1050 1050 1050 1050 105	Barrel, Gilt and Center Wheel, Gilt Third (3d) Whee Fourth (4th) Wilters wheel, Gilters with Store wheel, Gilters with Gilters wit	el, Gilt	ished and Parished Pinion fitted Pinion fitted Pinion fitted Pinion fitted Pinion fitted Pinion fitted Pinion for Flat Break Break Hair Spri	colleted t, Colleted at Hair Spring eguet Hair Sp	g.			12 10 10 10 10 10 10 10 10 10 10 10 10 10	90 90 80 80 75 75 72 72 72 72 73 140 33	\$7 00 12 00 12 00 12 00 8 00 8 00 8 00 2 00 2 00 2 00 1 00 1 00 1 00 1 00 1	\$ 7 00 6 00' 24 000' 24 000' 3 000' 13 000' 14 000' 4 000' 2 75 6 00' 6 00' 6 00' 8

To avoid mistakes when ordering material, the following directions should be carefully observed:

Give Catalogue Number of part wanted.

Give Name of Movement.

Give Number of Movement.

Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above.

An extra charge will be made for fitting Parts and Material.

Jewels for the above "Series H" are the same price as those described on page 211. Nos. 1222, 1224, 1228-1229, 1230.

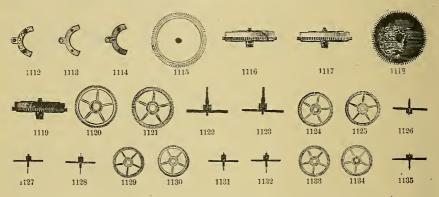
**22**34, 1236, 1237.

#### AMERICAN WATCH COMPANY'S MATERIAL,

(WALTHAM, MASS.)

#### SERIES 1.

16 Size, 3/4 Plate, Hunting Stem-Wind, 4 Pillar, 2d Series.



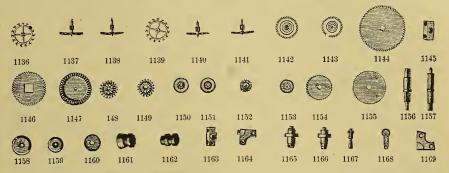
				Net Prices per Dozen.					
Number of Illustration.	SERIES   16 Size, 3: Plate. Hunting Stem-Wind, 4 Pillar, 2d Series.	No of Leaves in Pinions.	No. of Teeth in Wheels.	Park Road.	Am. Watch Co.	Amn. Watch Co.	American Watch Co.		
1112 1113 1114 1115 1116 1117 1118 1119 1120 1121	Pallet Bridge, Complete, Gilt		90 90 90	5 50 12 50	5 50 12 50	7 00 14 00 11 00 18 00	36 00 24 00 7 00 17 00 13 00 23 00 6 00		
1122 1123 1124	" Gilt, and Patent Pinion Fitted	12	80 75 75	12 00		$\begin{array}{ccc} 15 & 00 \\ 25 & 00 \end{array}$	24 00 38 00 3 00		
1125 1126 1127 1128	" " Red Gold " Gilt, and Pinion Fitted " " Red Gold, and Pinion Fitted " Red Gold, and Pinion Fitted " Gold, and Pinion Fitted " Tain " " Red Gold, and Pinion Fitted " " Red Gold, and Pinion Fitted " " " Red Gold " " " " " " " " " " " " " " " " " " "	10 10	75 75 72 72	6 50 2 00	9		18 00 13 00 28 00 3 00		
1129 1130 1131 1132	" " Red Gold, Coarse Teeth or Slow Train Gilt, and Pinion Fitted, Slow Train Red Gold, and Pinion Fitted, Slow Train Gilt, Fine Teeth or Quick Train	10 10	72 72 72 80	6 50	6 50	8 00	18 00 13 00 28 00		
1133 1134 1135	" Red Gold, Fine Teeth or Quick Train " Gilt, and Pinion Fitted, Quick Train " Red Gold, and Pinion Fitted, Quick Train	10	80 80 80			8 00	18 00 28 00		

#### AMERICAN WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### SERIES I.

16 Size, 3/2 Plate, Hunting Stem-Wind. 4 Pillar, 2d Series.



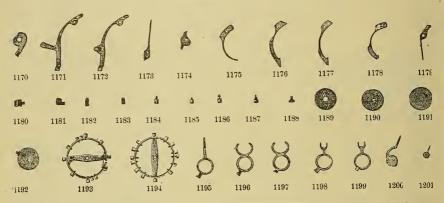
				Net	Prices	Per Do	zen.
No. of Illustration.	SERIES 1. 16 Size, ¾ Plate. Hunting Stem-Wind, 4 Pillar, 2d Series.	No. of Leaves in Pinions.	No. of Teeth in Wheels.	Park Road.	Am. Watch Co.	Amn. Watch Co.	American Watch Co.
1136	Escape Wheel, Gilt		15	\$2 50	\$2 50	\$3 00	\$4 00
1137	" and Coarse Pinion Fitted, Slow Train, to match Wheels Nos. 1128 and 1130	8	15	7 00	7 00	9 00	16 00
1138	Escape Wheel, Gilt and Fine Pinion Fitted, Quick Train, to match Wheels Nos. 1132 and 4134	8	15		7 00	9 00	
1139	Escape Wheel, Red Gold Escape Wheel, Red Gold and Coarse Pinion Fitted, Slow (	• • • •	15				22 00
1140	Train, to match Wheels Nos. 1129 and 1131	8	15			• • • •	34 00
1141	Escape Wheel, Red Gold and Fine Pinion Fitted, Quick Train, to match Wheels Nos. 1133 and 1135	8	15				34 00
1142	Hour Wheel, Gilt	10	40 36	2 00			
1143 1144	Minute " Winding Wheel Large	10	70	5 00			
1145	Winding Wheel, Large				6 00	8 00	12 00
1146	" Wheel, Small		50	5 00			
1147	Crown Wheel	18	40	12 00 9 00			15 00 12 00
$\frac{1148}{1149}$	Winding Pinion	18	18	3 00	9 00		12 00
1150	Friction Setting Wheel1st "		12	6 00		6 00	9 00
1151	" " " " " " " " " " " " " " " " " " "		32		6 00		9 00
1152	Drplex "	12	18	6 00		6 00	9 00
1153		12	50 36	75	6 00	6 00	9 00
$\frac{1154}{1155}$	Ratchet, Small		56		75	75	1 00
1156	Winding Arbor1st "			6 00	6 00	6 00	9 00
1157	" "2d "				6 00		9 00
1158	Winding Wheel Cap, Large			2 50	2 50	2 50 2 50	3 50
1159	" Small		• • • •	2 50	2 50	$\begin{bmatrix} 2 & 50 \\ 2 & 50 \end{bmatrix}$	3 50 3 50
1160 1161	Letting-down Arbor Cap		9	7 00			10 00
1162		18	18		7 00		10 00
	Wheel combined	32	32	****			
1163	Winding Arbor Bearing, Outside1st "			6 00		$\begin{array}{c} 8 & 00 \\ 12 & 00 \end{array}$	
1164	" " " Inside			9 00			9 00
1165 1166	Barrel Arbor, Square on Both Ends			6 00	0 00		
1167	Letting-down Arbor						4 00
1168	Minute Wheel Bridge			1 50	1 50		2 00
1169	Winding Arbor Bearing, Inside2d Series				9 00	12 00	16 00

# WALTHAM WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### SERIES I.

16 Size, 3/ Plate, Hunting, Stem-Wind. 4 Pillar, 2d Series.



· · · · · · · · · · · · · · · · · · ·	Net	Prices	per Do	zen.
SERIES 1.  16 Size, % Plate.  Hunting, Stem-Wind, 4 Pillar, 2d Series.	rg.	Co.	ço.	.o.
16 Size, ¾ Plate.	Park Road	Am. Watch	Amn. Watch C	American Watch Co.
n a st	ž.	4 E	Vat	m me
Hunting, Stem-Wind, 4 Pillar, 2d Series.	Pa		, ,	<b>₹</b>
1170 Setting Lever	\$6 00	\$6 00	\$6.00	\$9.00
1171 Winding and Setting Clutch Spring, for Outside Push,	: 8 00		E 8 00	10 00
1172 " " for Setting Lever2d "	8 00	8 00		10 00
1173 Friction Setting Wheel Spring.	75	75	75 75	1 00
1174 Click		75	75	1 00
1176 " and Spring, Park Road	1.50	10		1 00
1177 " "2d "	1 50			
1178 " " "3d "	1 50			
1179 " "		1 50		1 75
1180 Hair Spring Stud, Solid Saddle, for Flat Hair Spring	.,		4 00	
1181 " for Breguet Hairspring				6 00
1183		1 50	1 50	i 75
1184 Balance Screw, Gold, Large, Slow Train	50			
1185 . " " Small, Quick "		50		50
1186 Mean Time Screw, Gold			67	3 00
1107 Banking Screw, Brass		25	1 50	1 75
1188 Duplex Setting Wheel Stud	1 25			2 00
Hair Spring or Balance Spring, Flat, not Colleted.	2 00			2 75
1191 " " Breguet, Colleted		6 00	6 00	7 00
1192 " and Studded		8 00	0 00	9 00
1193 Balance, Expansion		24 00	27 00	
1194 "			27 00 4 50	96 00
1195 Regulator, Straight				
1197 " " Breguet Hair Spring		4 00		
1198 " Fogg's Patent, for Flat Hair Spring	.	5 00	6 00	9 00
1199 " " for Breguet Hair Spring		5 00	6 00	9 00
1200 Regulator Cam, Patent, Heart		3 00	3 00	
1201 " Fogo's Patent			3 00	4 00

#### AMERICAN WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### SERIES I.

16 Size, 34 Plate. Hunting, Stem-Wind. 4 Pillar, 2d Series.

1	0	Ó		4		•	+	ŧ	#	•	1
1202	1203.	1	204	120	5	1206	1207	1208	1209	1210	1211
£	Ĭ	Ì	्र	-	0	ţ-	8		8	0	(3)
1212	1213	1214	12	15	12	16	1217	1218	1219	1220	1221
<b>©</b>	•	0	•	8	<b>©</b>	•	•	0	•	<b>(4)</b>	0
1222	1223	18} 4	1225	1226	1227	1228	1229	1230	1231	1232	1233

			Net .	Prices	Per De	ożea.
Number of Illustration.	SERIES 1. 16 Size, 31 Plate. Hunting Stem-Wind, 4 Pillar, 2d Series.	No. of Leaves in Pinions.	Park Road.	Am. Watch Co.	Amn. Watch Co.	American Watch Co.
1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1216 1216 1217 1218	Pinion Head. Patent Center Pinion, Complete Third (3d) Pinion. Flourth (4d) Pinion. Escaps Pinion, Coarse Leaves or Slow Train to match Wheels Nos. 1128, 1129, 1130 Escaps Pinion, Fine Leaves or Quick Train to match Wheels Nos. 1123, 1123, 1131 and 1135. Pallet Arbor or Pallet Staff. Balance Staff. Cannon Pinionee Fitted. Flouring Train to match Wheels Nos. 1132, 1133, 1131 Flouring Train to match Wheels Nos. 1132, 1133, 1131 Flouring Train to match Wheels Nos. 1132, 1133, 1131 Flouring Train to match Wheels Nos. 1132, 1133, 1131 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1133, 1131 Flouring Train to match Wheels Nos. 1128, 1129, 1130 Flouring Train to match Wheels Nos. 1128, 1130 Flouring Train to matc	12 12 10 10 10 8 8	\$4 50 4 50 9 00 4 00 4 00 4 00 7 00 3 00 7 00 3 50 1 50 2 50	4 00 4 00 4 00 4 00 3 00 7 00	6 00 12 00 5 00 5 00 5 00 5 00 4 00 7 00	8 00 8 00 10 00 10 00 15 00 5 00 30 00 10 00 46 00 46 00 3 00 5 50 5 50
1220 1221 1222	Jeweis, Ruby, Center, Upper, in Brass Settings  " Gold		4 00	4 00	10 00 12 00 4 00	5 00
1223	" " " " Upper, in Gold " ,:		8 00	3 00	3 00 6 00	4 00 7 00 5 00
1224	" Escape and Pallet Upper, in Brass Settings. Lower, " Lower, "	::::	4 00 3 00	4 00 3 00	4 00 3 00	5 00 4 00
1225	" " " Upper, ia Gold Settings Lower.	••••		•••••	6 00	7 00 5 00
1226 1227	" Pallet, Upper, in Gold Settings					7 00
1558	" " Cook Hole		2 00	9 00	9 00	= 00
1229	Foot Cock and Foot End Stone or Cap Jewel, in Brass and Gold Settings Escape, Upper and Lower End Stone or Cap Jewel in Gold Settings		3 00	3 00	3 00	5 00
1230	" Cock and Foot End Stone or Cap Jewel, in Brass and Gold Settings		1 50	1 50	3 00	4 00
1232	" Escape, Upper and Lower End Stone or Cap Jewel in Gold Settings		•••••			6.00
1233	" " Lower " " " " " " " " " " " " " " " " " " "					4 00
*1244	" Center Lower, not in Settings				1	10 00
*1235	" Pallet, Upper, " "		2 50	2 50	2 50	
*1235	" Pallet or Pallet Stones		2 00	2 00	2 00	9 00
*1237	Pallet, Upper End Stood or Cap Jewel in Gold Settings.  Lower  Center Lower, not in Settings.  Pallet, Upper, Pallet or Pallet Story of the Settings.  Pallet or Pallet Story of the Settings.  Roller or Jewel Pias, Square.		67		67	2 04
1200	Uvai			671	671	~ 00

<sup>&</sup>quot;Numbere 1234, 1235, 1236, 1237 and 1238 ale not illustrated.

WALTHAM, MASS.

on.	16 SIZE, ¾ PLATE	rves	Teeth heels.	N	ET PRICES	PER DOZE	N.
No. of Illustration.	HUNTING AND OPEN FACE, STEM WINDING, PENDANT SETTING.	No. Leaves in Pinions.	No. Te	Royal.	Riverside.	Amn. Watch Co.	Amer. Watch Co.
2700	16 Size, 34 Plate, Hunt'g. Gilt. Pend't Wind'g and Setting Movem't						
2701							
2710	" Open Face, Gilt, " "						
2711 2720	" Nickel, " " Open Face, Gilt, " " Nickel, " " Balance Cock, complete, Gilt, for Plain Regulator			\$24.00	\$24.00		
2721	" Patent " Patent " Nickel, for Plain " for Patent "				30.00		
2722	" Nickel, for Plain "				30.00		******
2723	Pallet Bridge, complete, Gilt, Small1st Scries			9 00	36.00 15.00	\$48.00	\$60.00
2724 2725	rallet Bridge, complete, Gill, Sinail				10.00	24.00	36.00
2726	" Gilt, Large2d "			9.00	15.00		
2727	" Nickel, Large2d " Permal Steel Namer					24.00	36.00
2728	Barrel, Steel, Narrow			5.50 5.50	5.50 5.50	7.00	$7.00 \\ 7.00$
2729 2730				5.50	5.50	7.00	7.00
2735	Crown Wheel Washer, Steel			1.00	1.00	1.00	1.50
2736	Setting Wheel Cap			. 50	.50	.50	1.00
2737	Main Wheel, Gilt, Fine, with Long Post 1st Series		90 90	5.50 5.50	5.50 5.50	7.00	$7.00 \\ 7.00$
2738 2739	" " Short "		80	5.50	5.50	7.00	7.00
2740	Winding Wheel, Steel, Cupped1st "			5.00	7.00	7.00	9.00
2741	" Flat		70	5.00	7.00	7.00	9.00
$2745 \\ 2750$	Crown Wheel and Intermediate Winding Wheel		35	12.00 2.00	14.00 2.50	$\frac{14.00}{2.50}$	$\frac{16.00}{3.50}$
2751				2.00	$\frac{2.50}{2.50}$	2.50	3.50
2752	Winding Arbor Bearing			2.00	2.00	2.00	2.50
2758	" for Hunting Movements only2d			2.00	2.00	2.00	2.50
2754 2760	" " for Hunting Movements only2d " " for Open Face "2d " Setting Lever, for Hunting Movements only" " for Open Face "	• • • •		2 00 1.50	$\frac{2.00}{1.50}$	$\frac{2.00}{1.50}$	$\frac{2.50}{2.00}$
2761	"for Open Face "			1.50	1.50	1.50	2.00
2762	Winding Arbor Female for Hunting Movements only 1st Series			5.00	6.00	6.00	9.00
2763	" Male, " "2d "			5.00	6.00	6.00	9.00
2764 2765	Male, " 2d 2d	• • • •		5.00 5.00	6.00	6.00	9.00
2770	Winding and Setting Clutch.	1.7	17	5, 00	6.00	7.00	9.00
2771	Winding Pinion	17		4.00	4.00	4.00	6.00
2772	Setting Wheel, Thick			2.00	2.00	2.00	2.50
2773 2774	Barrel Arbor. 2d "			2.00 5.00	2 00 6.00	2.00 6.00	2.50 9.00
2775	" 2d "			5.00	6.00	6.00	9.00
2776	" 3d "			5.00	6.00	6.00	9.00
2780	Clickst "			2.00	2.00	2.00	2.50
2781 2782	Clutch Spring, for Open Face Movements only.			.75 6.00	$\frac{.75}{6.00}$	.75 8.00	$\frac{1.50}{10.00}$
2783	" for Hunting " Click Spring.			6.00	6 00	8 00	10.00
2784	Click Spring.				. 75	. 75	1.50
2755	Hain Wheel Nut.			3 00	3.00	3.00	3.50
2786	Setting Lever Screw			. 50	. 50	.50	1.00
_			-				

To avoid mistakes, when ordering material, the following directions should be carefully observed:

Give Catalogue Number of Part Wanted;

Give Name of Movement;

Give Number of Movement.

Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above.

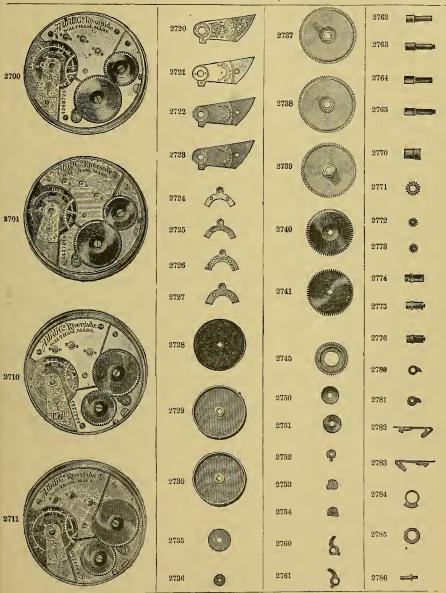
Where prices are omitted the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material.

When a new Plate (Top or Pillar) or Balance Cock is wanted, the remaining parts of the Watch must be forwarded for proper fitting.

# AMERICAN WALTHAM WATCH CO'S MATERIALS. 16 SIZE, ¾ PLATE, HUNTING AND OPEN FACE,

STEM WINDING, PENDANT SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER

	WALTHAM, MASS.						
ġ l	16 SIZE, ¾ PLATE.	No. Leaves in Pinions.	eth els.	N	ET PRICES	PER DOZE	٧.
No. of Illustration.	HUNTING AND OPEN FACE, STEM WINDING,	Lea	Te			Amn	Amer.
No	PENDANT SETTING.	No.	No.	Royal.	Riverside.	Watch Co.	Watch Co.
=		-					
2787	Pendant Sett'g & Wind'g Arbor or Bar, Long, for Hunt'g M'v'ts only			\$1.50	\$1.50	\$1.50	\$1.50
2788	" Short, " " Short for Open Fage "		• •	1.50 1.50	1.50	1.50 1.50	1.50
2795 2796	" " Medium. " "			1.50	1.50	1.50	1.50
2797	" Long, " "			1.50	1.50	1.50	1.50
2798	Pendant Sett'g & Wind'g Arbor or Bar, Long, for Hunt g M vis only "Short, "Short, " "Short, for Open Face " "Medium, " "Long, " "Center Wheel, Gilt, Flat Arms "Round Arms		80	1.50 1.75	1.50 2.00	1.50	1.50
2805 2806			80		2.50		
2807	" Red Gold, Round Arms		80		6.00	12.00	20.00
2808 2809			80			12.00	20.00
2009	Center Wheel, Gilt, and Center Pinion fitted, Fine Leaves, to match Wheels Nos. 2737 and 2738.	12	80	9.75	11.00		
2810	Center Wheel, Gilt, with Center and Cannon Pinions fitted, Fine		90	10 55	14.00		
2811	Leaves, to match Wheels Nos. 2737 and 2738 Center Wheel, Red Gold, and Center Pinion fitted, Fine Leaves, to	12	80	12.75	14.00		
2011	match Wheels Nos. 2737 and 2738	12	80		15.00	25.00	38.00
2812	Center Wheel, Red Gold, with Center and Cannon Pinions fitted, Fine Leaves, to match Wheels Nos. 2737 and 2738	1.2	80		18.00	28.00	46.00
2813	Center Wheel, Gilt, and Center Pinion fitted, Coarse Leaves, to match	12	-80	::	10.00	20.00	40.00
		12	80	9.75	11.00		
2814	Wheel No. 2739.  Center Wheel, Gilt, with Center and Cannon Pinions fitted, Coarse Leaves, to match Wheel No. 2739.  Center Wheel, Red Gold, and Center Pinion fitted, Coarse Leaves, to match Wheel No. 2739.  Center Wheel, Red Gold, with Center and Cannon Pinions fitted, Coarse Leaves, to match Wheel No. 2739.  Third (3d) Wheel Gilt.	12	80	12.75	14.00		
2815	Center Wheel, Red Gold, and Center Pinion fitted, Coarse Leaves,	12		22110			
	to match Wheel No. 2739	12	80		15.00	25.00	38.00
2816	Coarse Leaves, to match Wheel No. 2739	12	80		18.00	28.00	46.00
2817		13	75	1.75	2.00	2.00	
2818	" Red Gold	10	75 75	5.25	6.50	8.00	18.00
2819 2820	"Gilt, and 3d Pinion fitted, for Open Face M'v'ts only "Red Gold, & 3d Pinion fit'd, ""	10	75	0.20			28.00
2821			75	5.25	6.50	8.00	
2823 2823	"Red Gold, & 3d Pinion fit'd, "" Fourth (4th) Wheel, Gilt	10	75 80	1.75	2.00	2.00	28.00
2824	" Red Gold	1	80				18.00
2825	"Gilt, and 4th Pinion fitted	10	80	5.25	6. 50	8.00	28.00
2826 2827	Escape Wheel	10	80	2.00	2.50	3.00	4.00
2828	" and Escape Pinion fitted	8	15	5.50	7.00	9.00	14.00
2829	Hour Wheel.	10	40	1.50	1.50	1.50	2.00 2.00
2830 2831	Minute Wheel	10	36	1.50 $11.50$	$1.50 \\ 14.50$	$1.50 \\ 19.50$	46.00
2832	Pallet, Fork and Arbor, complete, Steel			11.50	14.50	19.50	46.00
2833	Pallet, Fork and Arbor, complete, Non-magnetic Metal, with Guard						46.00
2835	Pin for Double Roller	12		7.00	8.00	12.00	16.00
2836	Center Pinion, with Cannon Pinion fitted, Fine Leaves, to match						
2837	Wheels Nos. 2737 and 2738	$\frac{12}{12}$ 12		7.00	8.00	15.00 12.00	19.00 16.00
2838	Center Pinion, with Cannon Pinion fitted, Coarse Leaves, to match	1					1
	Wheel No. 2739	12		10.00	11.00 3.50	15.00 5.00	19.00
2839 2840	" for Hunting " "	10		3.00	3.50	5.00	8.00
2841	Fourth (4th) Pinion	10		3.00	3.50	5.00	8.00
2842	Escape Piníon Cannon "	8		3.00	3.50	5.00 3.50	8.00 5.00
2843 2844	Balance Staff, Steel	1		4.00	5.00	7.00	15.00
2845	" Non-magnetie				5.00	7.00	15.00
2846	Pallet Arbor or Pallet Staff			2.50 1.25	3.00 1.50	4.00 1.50	4.00 3.00
2847 2848	Roller, Steel			1.25	1.50	1.50	3.00
2849	" without Crescent						3.00
2850	" Steel with Jawel Din fitted			2.25	2.50	2.50	3.00 5.50
$\frac{2851}{2852}$	"Non-magnetic, with Jewel Pin fitted			2.25	2.50	2.50	3.30
2853	" without Crescent, with Jewel Pin fitted						5.50
			1		1		

To avoid mistakes, when ordering material, the following directions should be carefully observed: Give Catalogue Number of Part wanted; Give Name of Movement; Give Number of Movement.

Compare Number of Leaves in Pinions of material to be replaced with those above.

Where prices are omitted the material described is not made in that

grade.

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# AMERICAN WALTHAM WATCH CO'S MATERIALS. 16 SIZE, % PLATE, HUNTING AND OPEN FACE, STEM WINDING, PENDANT SETTING.

	2112141	WINDI	110, 1	ENDANI	SEII	1140.		
2787	2811		2821		2831	F	2844	-
2795	2812		2822		2832		2845	**
2796					2833			
2797	2813		2823		2835	· Erac	2846	•
	2814		2824		2836		2847	•
2805	2815		2825	***************************************	2837	-	2848	9
2806	2816		2826		2838		2849	<b>(3)</b>
2807	2817		2827		2839	<del>0</del> >==>	2850	<b>©</b>
2808	2818		2828	-	2840	<b>=</b>	2851	•
2809	2819		2829		2841		2852	<b>②</b>
					2842			
2810	2820		2830	(3)	2843	## <b>#</b>	2853	<b>③</b>

WALTHAM, MASS.

No. of Hustration.	10 OTOT 1/ TOT A FIELD	N	ET PRICES	PER DOZEN	τ.
6,43	16 SIZE, ¾ PLATE.				Amer.
N.o.	HUNTING AND OPEN FACE, PENDANT SETTING.	Royal.	Riverside.	Amn. Watch Co	Watch
E .				TI GOOD CO.	.Co.
2854	Dust Band, Gilt	\$1.00	\$1.00		
2855	Nickel		1 50	\$1.50	\$1.50
2856	Balance, Expansion, Regular.	18.00	24.00	27.00	60.00
2857	Non-magnetic.	24.00	30.00	33.00	72.00
2858	Hairspring or Balance Spring, Steel, Breguet, Colleted	6.00	6.00	6.00	7.00
2859	" Non-magnetic, Breguet, Colleted	6.00	6.00	6.00	7.00
2860	" Steel, Breguet, Colleted and Studded	8.00	8.00	8.00	9.00
2861	" Non magnetic, Breguet, Colleted and Studded	8.00	8.00	8.00	9.00
2862	Regulator	3.00			
2863	" Fogg's Patent	5.00	5.00	6.00	9.00
2870	" Cam	3.00	3.00	3.00	4.00
2871	Balance Screw, Brass	.34			
2872			.50	.50	.50
2873 2874	Meantime Balance Screw, Brass		.67	.67	.67
2875	" " Long		.67	.67	.67
2876	Banking Screw	.25	.25	.25	.50
2877	Setting Wheel Screw and Stud.	1.50	1.50	1.50	2.00
2878	Hairspring Stud.	1.25	1.50	1.50	2.00
2879	"Collet	.50	.50	.50	.75
2880	Center Jewel, Ruby, Upper, in Gold Setting			12.00	16.00
2881	Third " in Brass "	3.00	4.00		
2882	" " " in Gold "			6.00	7.00
2883	Lowel, in Diass	3.00	4.00	4.00	
2884	Tours Opper, in	3.00	4.00		
2885 2886	' ' in Gold '' Lower, in Brass ''	3,00	4.00	6.00	7.00
2887	Escape " Upper, in " "	3.00	4.00		
2888	" " in Gold "		1.00	6.00	
2889	Escape and Pallet Jewel, Ruby, Lower, in Brass Setting.	3.00	4.00		
2890	Pallet Jewel, Ruby, Upper, not in Setting		2.50	2.50	4.00
2891	" Lower, "Balance Cock Hole Jewel.		2.50	2.50	
2892	Balance Cock Hole Jewel.		3.00	3.00	5.00
2893	Foot Hole Jewel.	2.50	3.00	3.00	5.00
2894	Balance Cock End Stone, in Brass Setting	1.50	1.50		
2895	GOIQ			3.00	4.00
2896	Foot End Stone, in Brass Setting	1.50	1.50	1.50	
2897 2898	" Gold " Escape, Upper, End Stone, iu Gold Setting.				4 00
2899	Lower, " " " "				6.00
2900	Pallet Jewel or Pallet Stone, Receiving.	2.00	2.00	2.00	9.00
2901	" Discharging.	2.00	2.00	2.00	9.00
2902	Roller Jewel or Jewel Pin, Ruhy	.67	.67	.67	2.00
2903	" Sapphire	1.00	1.00	1.00	2.00

To avoid mistakes, when ordering material, the following dire tions should be carefully observed:

Give Catalogue Number of Part wanted;

Give Name of Movement;

Give Number of Movement;

Where prices are omitted, the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material

# AMERICAN WALTHAM WATCH CO'S MATERIALS. 16 SIZE, % PLATE, HUNTING AND OPEN FACE, PENDANT SETTING.

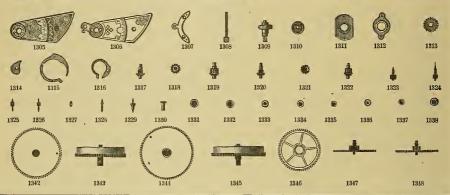
PENDANT SETTING.											
	2862	2880	2892 📵								
2854	2863 <b>*O-c</b>	2881	2893								
	2870	2882	2894								
	2871 ===	2883	2895								
2855	2872	2884	2896								
	2873	2885	2897								
2856	2874 -	2886	2898								
2857	2875 p⇒	2887	2899								
2856	±876 <b>s−</b>	2888	2900 🗪:								
2859	2877	2889	2901								
2860	2878 =	2890 ●	2902 🚥								
2861	2879	2891	2903 🚥								

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

#### AMERICAN WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

14 SIZE, KEY WIND, 3-4 PLATE. ADAMS STREET AND CRESCENT CARDEN.



į,		708 18.	a.	NET PRI	CES PER
No. of Illustration.	14 SIZE 3-4 PLATE.	of Leaves Pinions,	of Teeth Wheels.	9.3	i i
No.	Key Wind. Adams Street and Crescent Garden.	Pir	Po M	Adame Street,	Crescent Garden,
Ħ		No.	Š.H	St	58
1305	P. L. C. d. and J. C. C.				
1306	Balance Cock, complete, Gilt			\$12 00	12 00
1307	## 2d ## 2d ## 2d ## 2d ## Setting Arbor or Center Square.				6 00
1308	Setting Arbor or Center Square			2 00	2 00
1309 1310	Barrel Arbor Setting Arbor Cup, Steel Base.			4 50	4 50
1311	Barrel Arbor Cup, Steel Base			2 50 3 50	2 50 3 50
1312	" " " " 'St Selles			3 50	3 50
1313	Barrel Arbor Cup, " 1st Series 2d " Ratchet 2d "			75	75
1314	Click		1	75	75
1315 1316	" Spring, Circular, large			1 00	1 00
1317	" " small			1 00 3 50	1 00 3 50
1318	Pinion Head, Coarse Leaves to match Barrels Nos. 1342 and 1343	19		3 50	3 50
1319	Pinion Head, Coarse Leaves to match Barrels Nos. 1342 and 1343.  Patent Center Pinion, complete, coarse leaves, to match Barrels Nos. 1342-43.	12		7 00	7 00
1320	Patent Center Staff, for Fine Pinion Head No. 1321				3 50
1321 1322	Pinion Head, fine leaves, to match Barrels Nos. 1344 and 1345	12			3 50
1323	Patent Center Pinion, complete, Fine Leaves, to match Barrels Nos. 1344-45	12			7 00
1324	Fourth (4th) Pinion	Q			
1325	Fourth (4th) Pinion Escape Pinion, Coarse Leaves or Slow Train, to match Wheels Nos. 1351-52.	7 8			3 00
1326			1		0 00
1327 1328	Pallet Arbor or Pallet Staff, short, for Fork No. 1373 2d Series  "long," 1372 1st "				2 50
1329					
1330	Cannon Pinion	19		3 00	4 00 3 00
1331	Jewels, Garnet and Aqua Marine, 3d and 4th, Upper, in Settings	1.5			3 00
1332	" " Escape, " "				3 00
1333 1334	" " 3d and 4th, Lower "				2 50
1335	Cannon Pinion Jewels, Garnet and Aqua Marine, 3d and 4th, Upper, in Settings  "Escape, "Escape, "  """ Sd and 4th, Lower "  "Cock Hole "Foot"				2 50
1336	" Foot "			3 00	3 00
1337	" Cock End Stone or Cap Jewel, in Settings			1 50	
1338	" Foot " " "			1 50	1 50
*1339 *1340	"Garnet and Aqua Marine, Escape and Pallet, Upper and Lower, not in Settings			1 50	1 50
*1340	" Pallet or Pallet Stones Roller or Jewel Pins	1		1 2 00	2 00 67
1342	Barrel, Gilt, Coarse Train		79	4 50	4 50
1343	" " and Arbor fitted, Coarse Train		72	10 00	
1544	I " " Fine Train		00		4 50
1345 1346	" and Arbor fitted, Fine Train.		90		10 00
1346				1 75	1 75
1348	" and pat. pinion fitted, Coarse Leaves, to match barrels Nos. 1842-3. " " " " fine " " " 1344-5.	12	64 64	9 75	9 75
	1011-0.	12	1 04		

<sup>\*</sup> Numbers 1989, 1940 and 1941 are not illustrated.

#### AMERICAN WATCH COMPANY'S MATERIAL.

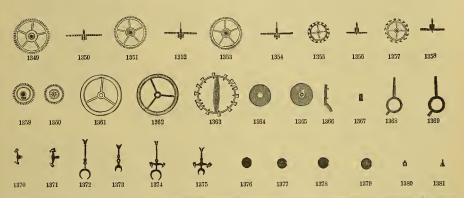
(WALTHAM, MASS.)

KEY WIND.

14 SIZE.

¾ PLATE.

#### Adams Street and Crescent Garden.



		NET PRICE	S PER DOZ		
No of Illustration.	14 SIZE, ¾ PLATE.  Key Wind. Adams Street and Crescent Garden.	No. of Leaves in Pinions.	No. of Teeth in Wheels.	Adams Street	Crescent Garden,
1349 1350 1351 1352 1353 1354 1355 1356 1357 1358	Third (3) Wheel, Gilt	8 8	80 15 15 15 15	\$ 1 75 5 25 1 75 5 25 2 50 6 00	\$ 1 75 5 25 1 75 5 25 1 75 5 25 2 50 6 00 2 50 6 00
1359 1360 1361 1362 1363 *1364 *1365 1366	Hour Wheel, Gilt. Minute " Balance, Gold. " Steel. " Expansion. Hair Spring or Balance Spring, not Colleted. " Stud, long.	10	36	1 50 1 50 6 00 3 00 18 00 1 25 2 00 3 00	1 50 1 50 1 50 18 00 1 25 2 00 3 00
1367 1368 1369 1370 1371 1372	" "half round			3 00	1 25 3 00 3 00 6 00 6 00 2 50
1378 1374 1375 1376 1377 1378 1379 1380 1381	Pallett, Fork and Arbor, complete, long.			11 25 2 25	2 50 11 50 11 50 1 25 2 25 1 25 2 25 50 25

<sup>\*</sup>Orders for Hair Springs should state if for Steel, Gold or Expansion Balance.

ons.	SERIES K, L, M, N, O AND P.	NE:	T PRICES	PER DOZ	EN.
NOS. OF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Settling; also Chronograph, Minute Register and Split Second.	SOND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 3 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 18 JEWELS
7000	14 Size 3/4 Plate, Gift and Nickel, Open Face and Hunting, Stem Winding, Lever Setting Movement, Series K, L and M.				
7001	14 Size 1st Series, Profile Plate, Gilt and Nickel, Open Face, Stem Winding, Lever Setting Movement, Series N				• • • • •
7002	14 Size Gilt and Nicket, Hugting and Open Face, Stem Winding, Lever Setting, Chronograph Movement, Series P				
7003	14 Size 34 Plate, Gilt and Nickel, Hunting and Opeo Face, Lever and Peodant Setting Movement, Series 0				• • • • •
7004	Barrel and Center Wheel Bridge, Gilt, for Open Face Movement	\$12.00	\$15.00	\$18.00	
7005	" " " " Nickel, " " "		18.00	24.00	\$36.00
7006	Barrel and Center Wheel Bridge, Gilt, for Hunting Movement	12.00	15.00	18.00	
7007	" " " " Nickel, " "	• • • • •	18.00	24.00	36.00
7008	Train Bridge, Complete, Gilt, for Open Face Movement	24.00	30.00	36.00	
7009	" " Nickel, " " "		36.00	48.00	60.00
7010	Train Bridge, Complete, Gilt, for Hunting Movement	24.00	30.00	36.00	
7011	" " " Nickel, " "		36.00	48.cc	60.00
7012	Bulance Cock, Complete, Gilt, Crooked, for O. S. O. F. Movement, with Straight Regulator No. 7370 and Flat Hair Spring.		15.00	24.00	30.00
7013	es 7371 es Bregnet es		15.00	24.00	30.00
7014	Balanco Cock, Complete, Gitt, Crooked, for O. S. O. F. Movement, with Patent Regulator No. 7374 and Flat Hair Spring.		15.00	24.00	30.00
7015			15.00	24.00	30.00
7016	Batance Cock, Complete, Gilt, Straight, for N. S. O. F. Movement, with Straight Regulator No. 7370 and Flat Hair Spring.	12.00	15.00	24.00	30.00
7017	и и и и и и и и и и по тедине и таки и по тедине и по по тедине и		15.00	24.00	30.00
7018	Balance Cock, Complete, Gilt, Straight, for N. S. O. F. Movement, with Patent Regulator No. 7372 and Flat Hair Spring.		15.00	24.00	30.00
7019	" " " " " " " " " " " " " " " " " " "		15.00	24.00	30.00
7020			15.00	24.00	30.00
7021	" " " " " " " " " " " " " " " " " " "		15.00	24.00	30.00
7022	Balance Cock, Complete, Nickel, Crooked, for O. S. O. F. Movement, with Straight Regulator No. 7370 and Flat Hair Spring.		18.00	30.00	36.00
7023	" " " " " " " " " " " " " " " " " " "		18.00	30.00	36:00
7024	Balance Cock, Complete, Nickel, Crooked, for O. S. O. F. Movement, with Patent Regulator No. 7374 and Flat flair Spring.		18.00	30.00	36.00
7025	" " " " " " " " " " " " " " " " " " "		18.00	30.00	36.00
7026	Balance Cock, Complete, Nickel, Straight, for N. S. O. F. Movement, with Straight Regulator No. 7370 and Flat Hair Spring.		18.00	30.00	36.00
7027	" " " " " " " " " " " " " Bregnet "		18.00	30.00	36.00
7028	Balanco Cock, Complete, Nickel, Straight, for N. S. O. F. Movement, with Patent Regulator No. 7372 and Flat Hair Spring.		18.00	30.00	36.00
7029	" " " " " " " " " 7373 " Breguet "		18.00	30.00	36.00
7030	au au au au au au au au 7974 as Flat au		18.00	30.00	36.00
7031	" " " " " " " " " " " T375 " Bregnet "		18.00	30.00	36.00
. 5-			i		

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH MART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS,
OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE
FOLLOWING PAGES,

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 721,501.

#### SPECIAL NOTES.

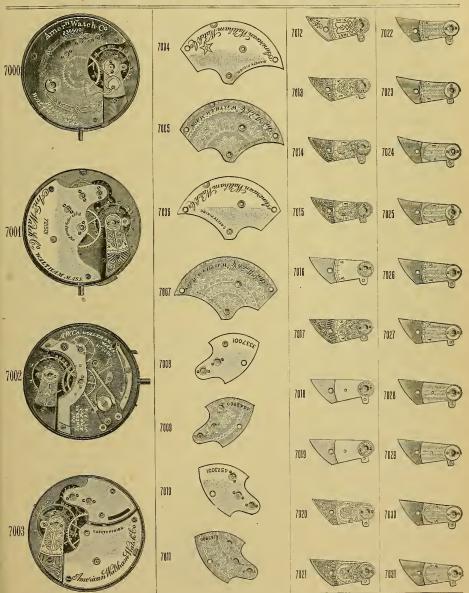
COARSE TRAIN: -Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN.

THIN TOP PLATES:—Series K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and Nower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinions are shorter.

THICK TOP PLATES:—Series O, 14 Size 3/4 Plate, Bond Street, Hillslde, Riverside and Amn. Grade Movements of a higher nume. than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbora and Pinlons are longer.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

NS.	SERIES K, L, M, N, O AND P.	NET	PRICES	PER DOZ	EN.
NOS. OF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever	BOND STREET GRADE.	HILLSIDE GRADE. 9 AND 11	RIVERSIDE GRADE. 13 AND 15	AMN. WATCH CO. GRADE.
ם	and Pendant Setting; also Chronograph, Minute Register and Split Second.	7 JEWELS.	JEWELS.	JEWELS.	18 JEWELS.
7032	Balauce Cock, Complete, Gill, Straight, for Hunting Merement with Straight Regulator No. 7364 and Flat Hair Spring.	\$12.00	\$15.00	\$24.00	\$30.00
7033	a a a a a a a a a a a a a a a a a a a			24.00	30.00
7034	Balance Cock, Cemplete, Gilt, Straight, for Hunting Movement with Patent Regulator No. 7366 and Flat		15.00	24.00	30.00
7035	" " " " " " " " " " " " " " " " " " "		15.00	24.00	30.00
7037	" " " " " " " " " " " " " " " " " " "		15.00	24.00	30.00
7038	Balance Ceck, Complete, Nickel, Straight, for Hunting Movement with Straight Regulator No. 7364 and Flat Hair Spring.		18.00	30.00	36.00 36.00
7039	Polance Coak Complete Vieled Straight for Hunting Mayament with Patent Regulator No. 7366 and Flat "		18.00	30.00	36.00
7041	to the fit the till t		18.00	30.00	36.00
7042			18.00	30.00	36.00
7043	of the control of the		18.00 60.00	30.00	36.00
7044 7045	chronograph center and routen when bridge, complete, only of S. 101 of F. Morentan, (respectively first of the S. 101 of F. Morentan, (respectivel		60.00	72.00	
7046	" " " " " Nickel, " " " " " " " "			84.00	96.00
7047	Chronograph Center and Fourth Wheel Bridge, Complete, Gilt, N. S. for Hunting Movement, (Kequires Fitting)		60.00	72.00	06.00
7048	Mint, Parister Changeman, Center and Faurth Wheel Bridge Camplete City for O. F. Mayement (Requires Fitting)			84.00	96.00
7049	Chronograph Center and Fourth Wheel Bridge, Complete, 6ilt, O. S. for O. F. Movement, (Requires Fitting).  "K. S. "  "Nickel, "  "Chronograph Center and Fourth Wheel Bridge, Complete, 6ilt, N. S. for Hunting Movement, (Requires Fitting).  Minnte Register Chronograph Center and Fourth Wheel Bridge, Complete, 6ilt, N. S. for Hunting Movement, (Requires Fitting).  "Pallet Bridge, Complete, Gold.  "Gilt  "Nickel, "  "Allet Bridge, Complete, Gold.  "Nickel, "  "  "Nickel, "  " "  " "  "  "  "  "  "  "  "  "  "			96.00	108.00
705I	Pallet Bridge, Complete, Gold				36.00
7052	" " " Gilt	6.00	9.00	15.00	18.00
7053	Movement Cup, Complete, Gilt, for 14 Size Night Clock Movement.	6.00	12.00	18.00	24.00
7054 7055	Barrel Arbor, Short, for Stem Winding Thin Plate Movement, Series K, L, M and N.		4.50	5.50	5.50
7056	Barrel Arbor, Short, for Stem Winding Thin Plate Movement, Series K, L, M and N.  "Long, "" Thick, " Series O	3.50	4.50	5.50	5.50
7057	Barrel Arbor, Small Thread, for Night Clock Movement  " " Large " " " "	3.50			
7058 7059	Barrel Arbor, Short, for Special Key Winding Thin Plate Movement	3.50	4.50	5.50	
7060	Barrel Arbor, Short, for Special Key Winding Thin Plate Movement	3.50	4.50	5.50	
7061	Setting Lever, 1st Series	4.00	4.00	5.00	5.00
7062 7063	" " 2nd "	4.00	4.00	5.00	5.00
7064	Setting Lever Washer, Ste'il. Setting Slide, Wide, for Push Setting Movement, 1st Series.  "Narrow, "" 2nd Series. Setting Lever, for Pendant Setting, 1st Series. "" "" 2nd Series.	1.00	1.00	1.00	
7065	" " Narrow, " " 2nd Series	1.00	1.00	1.00	
7066	Setting Lever, for Pendant Setting, 1st Series	1.50	I <sub>0</sub> 50	1.50	
7067 7068	Winding Bar Tin	1.50	1.50	1.50	
7069	Case Sleeve Steel, without Thread	1.50	1.50	1.50	
7070	Winding and Setting Bar, 1st Series	1.50	1.50	1.50	
707 I	Winding and Setting Bar, 1st Series. Winding and Setting Bar, Short, 2nd Series. """ Long, ""	1.50	1.50	1.50	
7072 7073	Crown, Gilt, Large, with Small Hole, for Night Clock Movement.	1.50	1.50	1.50	
7074	Crown, Gilt, Large, with Small Hole, for Night Clock Movement.  "Small, "Large """  Earrel Arbor Cap, Steel, Small, 1st Series.	3.00			
7075	Barrel Arbor Cap, Steel, Small, 1st Series		2.50	2.50	2.50
7076	" " Large, 2nd Series Ratchet Cap, Steel, for Ratchets No. 7141 and 7142. Click, 1st Series		2.50	2.50	2.50
7077	Click, 1st Series	.75	2.50	2.50 1.50	2.50
7079	" 2nd Series	.75	.75	1.50	1.50
7080	Click Spring, 1st Series	-75	.75	1.50	1.50
7081	" " 2nd Series	, ,	.75	1.50	1.50
7083	Yoke Spring, Long, for Lever and Push Setting	1.50	.75	1.50	1.50
7084	Voke Spring, Long, for Lever and Push Setting	-75	.75	1.50	1.50
7085	Yoke Spring, Circular, Short, for Pendant Setting, 2nd Series	-75	-75	1.50	
7086 7087	Voke Spring, Wire, for Hunting Movement	.75	.75	1.50	
7088	Yoke Spring, Circular, Short, for Pendant Setting, 2nd Series  " " Long, " " " Yoke Spring, Wire, for Hunting Movement " " " Open Face "	.50	. 50	.50	
7089	Setting Lever Spring, for Pendant Setting, 1st Series	.75	.75	1.50	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELB OF MATERIAL TO BE CUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE FOLLOWING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

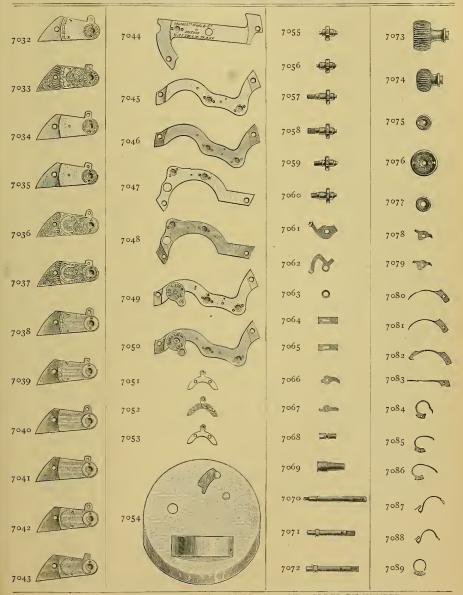
WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTE OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 6,904,900.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.



NS.	SERIES K, L, M, N, O AND P.			NET PRICES PER DOZEN.					
NOS. OF	(Models of 1874 and 1884.) 14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever	O. TEETH WHEELS.	BOND	HILLSIDE GRADE.	RIVERSIDE GRADE.	AMN.			
ILLU	and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. TI	GRADE. 7 JEWELS.	9 AND 11 JEWELS.	13 AND 15 JEWELS.				
	Yoke, for 14 Size 34 Plate Movement, with Setting Slide		\$5.00	\$5.50	\$6.00				
7090 7091	Yoke, for 14 Size 3/4 Plate Movement, Lever Setting, 1st Series		5.00	\$5.50	6.00	\$6.00			
7092	" " " " " " " " 2nd "		5.00	5.50	6.00	6.00			
7093			5.00	5.50	6.00	6.00			
7094	Yoke, for 14 Size 3/4 Plate Pendant Setting, 1st Series		5.00	5.50	6.00	6.00			
7095	Yoke, for 14 Size 34 Plate Pendant Setting, 2nd Series		5.00	5.50	6.00	6.00			
7096	Crown Wheel Stud, Thin, 1st Series		2.00	2.00	3.00	3.00			
7097	Crown Wheel, Thick, Upright, 1st Series	40	4.50	4.50	5.50	5.50			
7099	" " Thin, " 2nd "	40	4.50	4.50	5.50	5.50			
7100	" " Thin, " 2nd "	40	4.50	4.50	5.50	5.50			
7101	Winding Wheel	63	3.00	3.00	4.00	4.00			
7102	Intermediate Winding Wheel	20	2.00	2.00	3.00	3.00			
7103	Setting Wheel, Gilt, Large	20	00.I	1.00	1.00	1.00			
7104	Ratchet Wheel, Small, for Special Key Winding Movement.	36	.75	.75	1.50	1.00			
7106	Ratchet Wheel, Small, for Special Key Winding Movement  " " Large, " " " " " "	36	.75	.75	1.50				
7107	Intermediate Push Piece or Plunger		1.50	1.50	1.50				
7108	Setting Arbor or Setting Square, for Special Key Winding Movement		2.00	2.00	2.00				
7109	Barrel Arbor Cup, Gilt, for Special Key Winding Movement		1.50	1.50	1.50				
7110	Push Piece, Silver, for Outside Push and Setting Slide		3.50	3.50	3.50				
7112	Push Pin Lever, Complete, Long Pin, for Hunting Chronograph Movement, Series P			16.00	18.00	20.00			
7113	" " " Short Pin, for Open Face " " " "			16.00	18.00	20.00			
7114	Push Pin Lever Spring			6.00	8.00	10.00			
7115	Fly Back Spring			6.00	8.00	10.00			
7116	" " New Style, " " "				18.00	20.00			
7118	Single Brake Spring and Jewel, Long, with Bearing, for Minute Register					20.00			
7119	Single Brake Spring and Jewel, Long, with Bearing, for Minute Register Short, without Bearing, " "					20.00			
7120	Stop Lever Spring			6.00	8.00	10.00			
7121	Raising SpringFlat Spring	• • •		6.00	8.00	10.00			
7123	Push Pin Lever Hook			6.00	8.00	10.00			
7124	Click Spring, for Ratchets No. 7141 and 7142			6.00	8.00	10.00			
7125	Click Spring, for Split Second Ratchet and Arbor No. 7127					10.00			
7126 7127	Push Lever Slide Spring, for Split Second	٠.,				20.00			
7128	Ratchet and Arbor, " " " Push Lever Slide, " " "	0				10.00			
7129	Hook Spring			. 50	. 50	.50			
7130	Friction Spring			1.50	2.00	3.00			
7131	Maintaining and Friction Spring, for Minute Register Safety Spring, for Split Second Disk					3.00			
7132	Hammer, " " "					3.00			
7134	" Spring, " " " "					20.00			
7135	Bridge, Steel, for Minute Register Fly Back Spring					20.00			
7136	Bearing, Steel, for Minute Register Brake Spring				6.00	8.00			
7137	Cock, Steel, with End Stone, for Split Second. Pillar Plate Bearing, Steel, for Hunting Chronograph.	• • •		6.00	8.00	10.00			
7139	Plunger, Old Style, with Small Hole			6.00	8.00	10.00			
7140	Plunger, Old Style, with Small Hole			6.00	8.00	10.00			
7141	Ratchet, Thin, for Chronograph	15		16.00	18.00	20.00			
7142	Ratchet, Thin, for Chronograph.  Thick, for Minute Register and Split Second.  Double Brake, for Split Second	15			18.00	20.00			
7143 7144	Hour Hand, Steel or Gold, for Chronograph. (Not in Pairs.).  Minute Hand, " " " " " " " " "	• •		2.50	2.50	96.00			
7145	Minute Hand, " " " " " " " " "			2.50	2.50	2.50			
7146	Independent Second Hand, Steel, Old Style, Large Socket, for Back Chronograph.			4.00	4.00	4.00			
7147	Independent Second Hand, Steel or Gold, N. S., Small Socket, for Front Chrono			4.00	4.00	4.00			
7148	Minute Register Hand, Steel or Gold.  Split Second Hand, Steel or Gold, Lower Hand, with Large Socket		• • • •		2.50	6.00			
7150	Split Second Hand, Steel or Gold, Upper Hand, with Small Socket					6.00			
		1			-				

TO AVOID MISTAKES, WHEN ORDERING CHRONOGRAPH AND SPLIT SECOND MATERIAL,

GIVE NUMBER OF MOVEMENT.

THE FOLLOWING DIRECTIONS SHOULD BE CAREFULLY OBSERVED:

AN EXTRA CHARGE WILL BE MADE FOR FITTING PARTS A D MATERIAL.

GIVE CATALOGUE NUMBER OF PART WANTED.

#### SPECIAL NOTE.

Most of the Chronograph and Split Second Material Illustrated, and many special parts not shown, require fitting; and when wanted, it will be necessary to forward the complete Watch to enable such Parts to be made and fitted to order.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

7090	7105	7120 📵	7135						
7091	7106	7121	7136						
7092	7107	7122	7137						
7093	7108	7123	7138						
7094	7109		7139						
7095	7110	7124 ,	7140						
7096		7125	7141						
7097	7111	7126	7142						
7098	7113	7127	7143						
7099	7114	7128	7144 🔾						
7100	7115	7129	7145						
	7116	7130 0	7146						
7101	7117	7131	7147						
7102		7132	7148						
7103	7118	7133	7149 -						
7104 ©	7119	7134	7150						
DO NOI	DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.								

OF	SERIES K, L, M, N, O AND P.	I vi	NE	T PRICES	PER DO	ZEN.
NOS. OF	(Models of 1874 and 1884)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. TEETH IN WHEELS.	BOND STREET GRADE. 7 JEWELS	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE, 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 18 JEWELS.
2210	Tip and End of Mainspring, Narrow, Suitable for Narrow Barrels, 1st Series		\$1.25	\$1.25	\$1.25	\$1.25
2211	" " " " Wide. " " Wide " 2nd "		1.25	1.25	1.25	1.25
7153	Barrel, Gilt, Narrow, (C. T.) Coarse Train	7.5		4.50		
7154	" " (F. T.) Fine Train, Coarse Teeth	85		4.50	5.50	5.50
7155	" " (F. T.) " " Fine Teeth	90		4.50	5.50	5.50
7156	Barrel, Gilt, Wide, Old Style, with Square Based Teeth, (F. T.) Fine Train	85	4.00	4.50	5.50	5.50
7157	" " New Style, with Oval Based Teeth, (F. T.) Fine Train	85	4.00	4.50	5.50	
7158	Barrel, Nickel, Narrow, (F. T.) Fine Train, Coarse Teeth	85		7 - 50	9.00	11.50
7159	" " (F. T.) " " Fine Teeth	90		7 · 50	9.00	11.50
7160	Barrel, Nickel, Wide, Old Style, with Square Based Teeth, (F. T.) Fine Train	85		7 - 50	9.00	11.50
7161	" " New Style, with Oval Based Teeth, (F. T.) Fine Train	85		7 - 50	9.00	11.50
7162	Barrel, Gilt, Narrow, Coarse Train, with Short S. W. Arbor Fitted, for Thin Plate Movement	7.5		10.00		
7163	" " Fine Train, Coarse Teeth, with Short S. W. Arbor Fitted, for Thin Plate Movement	85	*****	10.00	12.00	12.00
7164	" " " Fine Teeth, " " " " " " " " " " " " " " " " " " "	90		10.00	12.00	12.00
7165	Barrel, Gilt, Wide, Fine Train, Square Teeth with Long S. W. Arbor Fitted, for Thick Plate Movement	85	8.50	10.00	12.00	
7166	" " " " Oval Teeth, " " " " " " " " " " " " " " " " " " "	85	8.50	10.00	12.00	
7167	Barrel, Gilt, Wide, Fine Train, Square Teeth, with Old Style Clock Arbor fitted.	85	8.50	• • • • • •		
7168	Ovai reen,	85	8.50			
7169	" " " " Square Teeth, with New Style Clock Arbor fitted.	85	8.50			· · · · · · ,
7170	Ovar reen,	85	8.50			
7171	Barrel, Gilt, Narrow, Coarse Train with Short K. W. Arbor Fitted, for Special K. W. Thin Movement	75		10.00		
7172	" " Fine Train, Coarso Teeth with Short K. W. Arbor Fitted, for Special K. W. Thin Movement.	85		10.00	12.00	
7173	Timo room,	90		10.00	12.00	
7174	Barrel, Gilt, Wide, Fine Train, Square Teeth, with Long K. W. Arbor Fitted, for Special K. W. Thick Movement.	85	8.50	10.00	12.00	
7175		85	8.50	10.00	12.00	-0
7176	Barrel, Nickel, Narrow, Fine Train, Coarse Teeth, with Short S. W. Arbor Fitted, for Thin Plate Movement	85		13.00	15.00	18.00
7177	· · · · · · · · · · · · · · · · · · ·	90		13.00	15.00	
7178	Barrol, Nickel, Wide, Fine Train, Square Teeth, with Long S. W. Arbor Fitted, for Thick Plate Morement	85		13.00	15.00	18.00
7179	Barrel, Nickel, Narrow, Fine Train, Coarso Teeth, with Short K. W. Arbor Fitted, for Special K. W. Thin Movement,	85		13.00	15.00	
7180	Barrel, Aickel, Aarrow, Fine Train, Coarso Leeth, with Short K. W. Arbor Fitten, for Special K. W. 14th Movement.	85		13.00	15.00	
7181	Barrel, Nickel, Wide, Fino Train, Square Teeth, with Long K. W. Arbor Filted, for Special K. W. Thick Movement.	90 85		13.00	15.00	
7183	Barrel, Mekel, Wile, Fino Irain, Square Jeeth, with Long A. W. Arbor Filed, for Special A. W. Hirk Movement.	85		13.00	15.00	
1103	viai iviu,	05		13.00	15.00	

TO AVOID MISTAKES, WHEN ORCERING MATERIAL THE FOLLOWING GIRECTIONS BHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMN.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE OUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWAIDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 721,501

#### SPECIAL NOTES.

The First Movement made in above Model, 1st Series Pendant Setting, Is numbered 3,337,001.

The Last Movement made in above Model, 1st Series Pendant Setting, Is numbered 4,442,900.

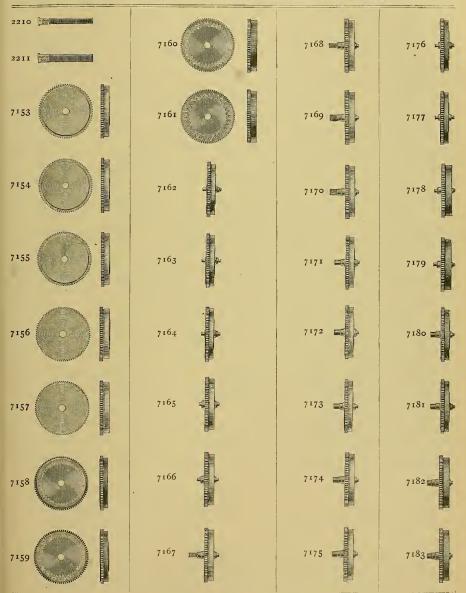
The First Movement made in above Model, 2nd Series Pendant Setting, is numbered 4,523.001.

The First Chronograph Movement made, Series P, is numbered 1,015,901.

The Last Chronograph Movement made, Series P, is numbered 3,162,800.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3 4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.



OF TIONS.	SERIES K, L, M, N, O AND P.	VES NS.	LS.	NET	PRICES	PER DO	ZEN.
NOS. C	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	BOND STREET GRADE. 7 JEWELS.	GRADE. 9 ANC 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS
7184	Center Wheel, Gilt, (C. T.) Coarse Train		72		\$1.75		· · · · ·
7185	" " Gold, " " " " " " (F. T.) Fine Train " " (F. T.) " "	::	80 80	\$1.50	1.75	\$2.00	\$2.00
7187	Center Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) Fine Train		80	1.50	1.75	2.00	12.00
7188	" " Gold, " " " " " (F. T.) " "		80			6.00	12.00
7189	Center Wheel, Gilt, Coarse Train, with S.W. Patent Center Pinion fitted	10	72 72		9.75		
7191	Center Wheel, Gilt, Square Teeth, Fine Train, with Short S. W. Patent Center Pinion Atted, for Thin Plate Movit.	12	80			00.11	14.00
7192	Court Wheat Citt Cultur That Dis The with Chart C W Dat flast and Court Discount State for This Dista Navit	12	80 80			15.00	24.00
7193   <b>7</b> 194	Cent. Wheel, Gilt, Sq're Toeth, Fine Tr'n, with Short S.W. Pat. Cent. and Cannon Pinions fitted, for Thin Plate blov't.	123	80			14.00	18.00
7195	Cent. Wheel Gilt. Sq. Teeth F. T., with Long S. W. Pat. Cent. Pinion filted. Small Top Pivot. for Thick Plate May't.	12	80	7.50	9.75	11.00	
7196	ar ar Gold, ar	12	80 80		. : - : :	15.00	24.00
7197 7198	Ceat. Wh'l, Gilt, Sq. Teeth, F. T., with Long S. W. Pat. Ceat. and Cao. Pins. fitted, Small Top Pivot, for Thick Plate Mor't.	1222	80	10.50	12.75	18.00	27.00
7199	Cont. Whil, Gill, Oral Teeth, F.T., with Long S.W. Pat. Cent. Piuion fitted, Small Top Pivot, for Thick Plate Mor't.	12	80	7.50	9.75	00.11	
7200	Coat Whil Cit from Tooth F.T. with Lance V.W. Part from and Can Pine Stited Small Fan Pinet for Third Plats May's	12	80 80		. : - : :	15.00	24.00
7201 7202	Ceat. Wh'l, Gilt, Oval Teeth, F. T., with Long S. W. Pat. Cent. and Can. Pins. fitted, Small Top Pivol, for Thick Plate Mov't.	12 12 12 12	80	10.50	12.75	18.00	27.00
7203	Center Wheel, Gilt, Oval Teeth, Fine Train, with Patent Pinion fitted, Large Ton Pivet, for Thick Plate Movement.	12	80	7 - 50	9.75	11.00	
7204	Center Wheel, Gilt, Oral Teeth, F. T., with Patent Center and Cannon Pinions fitted, Large Top Pivol, for Thick Mov't.	12	80 80		.::::	15.00	24.00
7205	" " (Gold, " " " " " " " " " " " " " " " " " " "	12 12 12 12 12	80	10.50	12.75	18.00	27.00
7207	Center Wheel, Gilt, Square Teeth, with Patent Center Pinion fitted, for Night Clock Movement	12	80	7 - 50			
7208	" " " " " and Caunon Pinions fitted, for Night Clock Movement	12	80	10.50			
7209 7210	Center Wheel, Gilt, Oval Teeth, with Patent Center Pinion fitted, for Night Clock Movement	12 12	80 80	7.50			
7211	Center Wheel, Gilt, Coarse Train, with Hollow Patent Center Pinion fitted, for Special K. W. Movement	10	72		9.75		
7212	" Square Teell, Fine Train, with Shart Hollow Patent Pinion fitted, for Special K. W. Thin Mor't.	12	80 80	::::	9.75	00.11	••••
7214	a a a dial a a a a a a a a a a a a a a a a a a	12	80	7.50	9.75	11.00	
7215	Center Wheel, Gilt, Square Teeth, F. T., with Solid Pat. Center and Cannon Pinions fitted, for O.S. Back Chronograph.	13	80		1	24.00	
7216 7217	Center Wheel, Gilt, Square Teeth, F.T., with Short Hollow Pat. Cept. and Cannon Pinioas fitten, for N.S. Front Chrono.	12	80 80			24.00	
7218	Center Wheel, Gill, Sq're Teeth, F.T., with Long Hollow Pat. Cent. and Cannon Picions fitted, for N.S. Front Chrono.		80			24.60	36.00
7219	" " (told), " " " " " " " " " " " " " " " " " " "	123	80				36.00
7220   7221	Chronograph Center Wheel, 6ld Style, Large, with Large Heart Cam fitted, for 0. S. Back Chronograph	٠.	360 360			21.00	
7222	" " New Style, Small, " Medium " " " " N. S. Front " " " " Small " " " " " " " " " " " " " " " " " "		360			21.00	24.00
7223	Chronograph Center Wheel, with Arbor and Medium Reart Cam fitted, for N. S. Front Chronograph		360			32.00	36.00
7224 7225	Split Second Center Wheel, with Hollow Arbor and Heart Cam fitted	٠.	360 360			32.00	36.00
7226	Split Second Disk, with Solid Arbor fitted		360				96.00
7227	Hour Wheel, Gilt, Old Style, with Square Based Teeth		40	1.50	1.50	2.00	. 2.00
7228 7229	Hour Wheel, Gilt, New Style, with Oval Based Teeth	••	40 40	1.50	1.50	2.00	
7230	Minute Wheel, Gilt, Old Style, with Square Based Teeth	IO	36	1.50	1.50	2.00	2.00
7231	Minute Wheel, Gilt, New Style, with Oval Based Teeth	10	36	1.50	1.50	2.00	
7232   7233	Intermediate Chronograph Pinion and Arbor fitted.  Driving Wheel, for Minute Register Arbor No. 7236.	90	20		• • • •	16.00	8.00
7234	Bevel Wheel, for Minute Register Arbor No. 7236		180			16.00	18.00
7235	Bevel Wheel, for Minute Register Hand Arbor No. 7237		180			16.00	18.00
7236   723 <u>7</u>	Arbor, for Minute Register Driving and Bevel Wheels Nos. 7233 and 7234  Minute Register Hand Arbor, with Heart Cam fitted					20.00	12.00
7238	Minute Register Driving and Bevel Wheels, with Arbor fitted		20 180			36.00	42.00
7239	Minute Register Hand Arbor, with Bevel Wheel and Heart Cam fitted		180				46.00

WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,904.800.

#### SPECIAL NOTES.

COARSE TRAIN: —Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN.

other 14 Size 3/4 Plate Movements are PINE THAIN.

THIN TOP PLATES, "Seeles K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and lower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinions are shorter.

THICK TOP PLATES, "Seeles O, 14 Size 3/4 Plate, Band Street, Hillside, Riverside and Amn. Grade Movements of a higher number than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pinions are longer.

Most of the Chronograph, Minute Register and Spilt Second Material Illustrated, and many special parts not shown, require fitting; and when wanted it will be necessary to forward the complete Watch to enable such Parts to be made and fitted to order.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

7184	7194	7204	7214	7225
7185	7195	7205	7215	7226
	l	E .	200	7227
7:86	7196	7206	7216	7228
7187	7197	7207	7217	7229
	•	1		7230
7188	7198	7208	7218	7231
7189	7199	7209	7219	7232 <b>+</b>
	i	-		7233
7190	7200	7210	7220	7234
7191	7201	7211 (	7221	7235
			7222	7236
7192	7202	7212	7223	7237
1	1	E		7238
7193	7203	7213	7224	7239
DO NOT	CHT MOD OTHER	MICE DEEVCE, LILLG	DACE ODDED DV MI	IMPED

-		_					
OF TIONS.	SERIES K, L, M, N, O AND P.	res 48.	E -69	NET	PRICES	PER DO	ZEN.
0 12	(Models of 1874 and 1884.)	EAV	WHEELS.				AMN.
8.8	14 Size 3/4 Plate Hunting and Open Face Stem Winding	NO. LEAVES IN PINIONS.	NO.	STREET	GRADE.	RIVERSIDE GRADE.	WATCH
1	Lever and Pendant Setting; also Chronograph,	ž £	z £	GRADE.	9 AND 11	13 AND 15	GRACE.
	Minute Register and Split Second.			7 JEWELS.	JEWELS.	JEWELS.	18 JEWELS
		_					
7240	Third (3d) Wheel, Gilt, (C. T.) Coarse Train		60		\$1.75		
7241	" " Old Style, with Square Based Teeth, (F. T.) Fine Train.		7.5	\$r.50	1.75	\$2.00	\$2.00
7242	" " " Gold, " " " " " " (F. T.) " "		7.5				12.00
7243	Inita (3d) wheel, Gift, New Style, with Ovar based reeth, (r. 1.)		7.5	1.50	1.75	2.00	
7244		• • •	7.5 60				12.00
7245 7246	Third (3d) Wheel, Gill, Coarse Train, with Short C. T. Third Pinion fitted, for Houting Novement	9	60		5.25		
7247	Third (3d) Wheel, Gilt, Square Teeth, with 1st Series Thick Leaf F. T. Third Pinion fitted, for Thin Plate Ht'g Mov't.	10	75			6.00	7.00
7248	a a Gold, a a a a a a a a a a a a a a a a a a a	10	75				18.00
7249	Third (3d) Wheel, Gilt, Sq're Teeth, with 1st Series Thick Leaf F.T. Third Pinion fitted, for Thin Plate Open Face Mov't.	10	7.5			6.00	7.00
7250	at at at Gold, at	10	7.5			···:	18.00
7251	Third (3d) Wheel, Gilt, Square Teeth, with Long Thick Leaf F. T. Third Pinion fitted, for Thick Plate Movement.	10	7.5	4.50	5.25	6.00	7.00
7252	Third (3d) Wheel, Gilt, Oval Teeth, with Long Thin Leaf F. T. Third Pinion fitted, for Thick Plate Movement.	10	75	4.50	5.25	6.00	18.00
7253 7254	" " " Gold, " " " " " " " " " " " " " " " " " " "	10	75	4.30	3.23		18.00
7255	Third (3d) Wheel, Gilt, Oral Teeth, with N. S. Short Thiu Leaf F. T. Third Pivion fitted, for Thick Plate Ilt'g Mor't.	10	75	4.50	5.25	6.00	
7256	ce ce ce ce ce ce ce Clong, ce ce ce ce ce ce ce ce ce co Open Face ce	10	7.5	4.50	5.25	6.00	
7257	Third (3d) Wheel, Gilt and Gold, Square Teeth, with F. T. Third Pinion fitted, for Chronograph Movement	10	7.5		• • • •	6.00	18.00
7258	Fourth (4th) Wheel, Gilt, (C. T.) Coarse Train	• •	70 80		1.75	2.00	2.00
7259 7260	" " " Old Style, with Square Based Teeth, (F.T.) Fine Train. " " Gold, " " " " (F.T.) " "	::	80	1.50	1.75	2.00	12.00
7261	Fourth (4th) Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) Fine Train.		80	1.50	1.75	2.00	
7262	Fourth (4th) Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) Fine Train. " " Gold, " " " " (F. T.) " "	1.	80				12.00
7263	Chronograph Fourth (4th) Wheel, Old Style, Large, with Hub fitted		360			16.00	18.00
7264	" " New Style, Small, with Short Hub fitted, Hunting		360			16.00	18.00
7265 7266	Fourth (4th) Wheel, Gilt, Coarse Train, with Coarse Train Fourth Pinion fitted, for Hunting Movement	8	360 70		5.25	16.00	18.00
7267	" " " " " " " " " " " " " " " " " " "	8	70		5.25		
7268	Fairth (4th) Wheel Gilt Square Teeth with 1st Series Thick Leaf F. T. Fourth Pinion fitted for Thin Plate Ht's Moy't.	10	80			6.00	7.00
7269	er ce ce Gold, ce	10	80				.18.00
7270	Fourth (4th) Wheel, Gilt, Sq're Teeth, with 1st Seriea Thick Leaf F.T. Fourth Pinion atted, for Thin Plate Open Face Nor't	10	80			6.00	7.00
7271	Foorth (4th) Wheel, Gilt, Square Teeth, with Long Thick Leaf F. T. Fourth Pinion fitted, for Thick Plate Mov't.	10	80 80	4 50		6.00	7.00
7272	es es es field es	10	80	4.50	5-25		18.00
7274	Fourth (4th) Wheel, Gilt, Oral Teeth, with Long Thin Leaf F. T. Fourth Pinion fitted, for Thick Plate Movement.	10	80	4.50	5.25	6.00	
7275	, Gold,	10	80				18.00
7276	Fourth (4th) Wheel, Gitt, Oval Teeth, with N. S. Short Thin Leaf F. T. Fourth Pinion fitted, for Thick Plate Mov't.	10	80	4 - 50	5.25	6.00	
7277	Fourth (4th) Wheel, Gilt and Gold, Square Teeth, with 1st Series Fourth Pinion filted, for Ht'g Chronograph Mov't.	10	80 80			6.00	18.00
7278	ce ce ce ce ce ce ce 3d ce ce ce ce Chronograph	10	80			6.00	18.00
7280	Escape Wheel, Gilt, Old Style, Small		15	2.00	2.00	2.50	3.00
7281	" " Gold, " " "		15				12.00
7282	Escape Wheel, Gilt, New Style, Large, with Flat Faced Teeth		15	2.00	2.00	2.50	
7283	Facane Wheel Gilt New Style, Large with Round Faced Teeth		15	2.00	2.00	2 50	12.00
7285	Escape Wheel, Gilt, New Style, Large, with Round Faced Teeth " Gold, " " " " " " "		15	2.00	2.00	2.50	12.00
7286		7	15		5.50		
7287	Escape Wheel, will, Small, with Goarse Train Escape Pinion fitted, for Thin Flate Movement.	8	15			6.50	7.50
7 288	Farana Wheel Cilt Small with Lange Fine Twein Posma Digital State for Thick Dieta Manuscrit	8	15	: : : :			18.00
7289	Kscape Wheel, Gilt, Small, with Loug Fine Train Escape Pinion fitted, for Thick Plate Movement	8 1	15	5.00	5.50	6.50	18.00
7291	Escape Wheel, Gilt, Large, Flat Teeth, with Thick leaf Escape Pinion fitted, for Thick Plate Movement	8	15	5.00	5.50	6.50	
7292	to the transfer of the transfe	8	15	5.00	5.50	6.50	
7293	Escape Wheel, Gilt, Large, Flat Teeth, with Thun Leaf Escape Pinion fitted, for Thick Plate Morement	8	15	5.00	5.50	6.50	
7294	France Whool Cit Lorge with New Style Short France Pint Co.	8	15	5.00	5.50	6.50	
7295 7296	Escape Wheel, Gilt, Large, with New Style Short Escape Pinion fitted Heart Cam, Old Style, Large, for Back Chronograph Center Wheel No. 7220	0	15	5.00	5.50	6.50 4.00	6.00
7297	Heart Cam, New Style, Medium, for Front Chronograph Center Wheeis No. 7221 and 7223					4.00	6.00
7298	" " " Small, " " " No. 7222 and 7224					4.00	6.00
TO AV	DIO MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS EXTRA CHARGE IS MADE FO	10 EITT	TING MAT	ERIAL.			

TO AVOID MISTAKEB, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE DESERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELB OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS. -

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN GOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE GUPLICATED.
WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 721,501.

#### SPECIAL NOTES.

COARSE TRAIN: -Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN.

THIN TOP PLATES:—Series K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and lower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinions are shorter.

THICK TOP PLATES:—Series 0, 14 Size 3/4 Plate, Bond Street, Hillside, Riverside and Amn. Grade Movements of a nigher number than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pintons are longer.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

= STATE OF THE SECOND.									
7240	7251	7263	7274	7286					
7241	7252	7264	7275	7287					
7242	7253	7265	7276	7288					
7243	7254	7266	7277	7289					
7244	7255		7278	7290					
**************************************	7256	, 7267	7279	7291					
7245		7268	į.						
	7257		7280	7292					
7246	7258	7269	7281	7293					
7247	7259	7270	7282	7294					
7248	7260	7271	7283	7295					
7249	7261	7272	7284	7296 •					
7250 B	7262 OT CUT NOR OTHERW	7273	7285	7298					
DO MC	JI SOI MON OTHERW	ISE DEFACE THIS PAG	E. OKDEK BY NUMBI	k.					

18.	SERIES K, L, M, N, O AND P.	E.8	NE	T PRICES	PER DOZ	EN.
NDS. DF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. LEAVES IN PINIONS.	BOND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE. 18 AND 16 JEWELS.	AMN WATCH GO. GRADE. 18 JEWELS.
	Patent Center Staff, Old Style, Short, for S. W. Thin Plate Movement			\$3.50	\$4.00	\$5.00
7299	Patent Center Start, Old Style, Sinds, via Saal Top Fivol. for S. W. Thick Plale Movement		\$2.50	3.50	4.00	5.00
7300 7301	" " " " Largo Top Pivol, " " " " " " " " " " " " " " " " " " "	• •	2.50	3.50	4.00	5.00
7302	Patent Center Staff, for 14 Size Night Clock Movement		2.50	3.50	4.00	
7303	Patent Center Staff, Hollow, Short, for Special K. W. Thin Plate Movement  Long, for Special K. W. Thick Plate Movement		2.50	3.50	4.00	
73º4 73º5	Pinion Head, (C. T.) Coarse Train.	10		3.50		5.00
7306	Pinion Head, (C. T.) Coarse Train. Old Style, with Square Based Leaves	12	2.50	3·50 3·50	4.00	5.00
7307	" " " New Style, " Oval	12			4.00	5.00
7308	Pinion Head, F. T., Square Leaves, Small Hole, for Old Style Chronograph  " " " Large Hole, " New Style "  Patent Center Pinion, complete, S. W. (C. T.) Coarse Train	I 2			4.00	5.00
7310	Patent Center Pinion, complete, S. W. (C. T.) Coarse Train  "A Short, (F.T.) Fine Train, for S.W.Thin Plate Mov't	10		7.00	8.00	10.00
7311	" Short, (F.T.) Fine Train, for S. W. I fin Flate Movement.	12	5.00	7.00	8.00	10.00
7312	Patent Center Pinion, Long, F. T., Square Leaves, with Small Top Pinot, for S. W. Thick Plate Morement.	12	5.00	7.00	8.00	10.00
73 <sup>1</sup> 3 73 <sup>1</sup> 4	Patent Center Pinion, Long, F. T., Square Leaves, with Large Top Pivot, for S. W. Thick Plate Morement	12	5.00	7.00	8.00	10.00
7315	"" "" "" Util Laves, Patent Center Pinion, Long, F. T., Square Laves, with large Top Pivot, for S. W. Thick Plate Morement		5.00	7.00		
7310	ratent Center I finon, Long, 1. 1., Square Leaves. " " " " "	12	5.00			
73 <sup>17</sup> 73 <sup>18</sup>	Patent Center Pinjon, Short, Hollow, (C. T.) Cearse Train, for Special K. W. Thin Plate Morement.	10		7.00		10.00
7319	" " " (F. T.) Fine Train, " " " " " " " " " " " " " " " " " " "	I 2	5.00	7.00	8.00	
7320	Patent Cealer Pinion, Loog, Iblow, F. T., Suner Leaves, for Special K. W. Thick Plate Movement.	12	5.00	7.00	8.00	
73 <sup>21</sup> 73 <sup>22</sup>	Third (3d) Prinon, Short, (C. T.) Coarse Train, for Thin Plate Hunting Movement.  "Ein Train, Thick Leaves," ""  ""  ""  ""  ""  ""  ""  ""  ""  "	9		3.00		
7323	" " Fine Train, Thick Leaves, " " " " "	10		2.00	3.50	4.00
7324	Third (3d) Pinion, Long, (C.T.) Coarse Train, for Thin Plate Open Face Movement.	9		3.00	3.50	4.00
7325	Third (ad) Pinion Long F. T. Short Head, Thick Leaves, for Thick Plate Mov't.	10	2.50	3.00	3.50	4.00
73 <sup>26</sup> 73 <sup>2</sup> 7	Third (3d) Pinion, Long, (C.T.) Coarse Train, for Thin Plate Open Face Movement.  """  Third (3d) Pinion, Long, (C.T.) Coarse Train, for Thin Plate Open Face Movement.  """  Third (3d) Pinion, Long, F. T., Short Head, Thick Leaves, for Thick Plate Mov't.  "Thin Leaves, ""  """  """  """  """  """  """  """	10	2.50	3.00	3.50	4.00
7328	Third (3d) Pinion, Short, F. T., Long Head, Thin Leaves, for Thick Plate Honting Movement	IO	2.50	3.00	3.50	
7329	" " Long, F. T., Short Head, " " " Upon Face	10	2.30		3.50	4.00
7330	Fourth (4th) Pinion (C. T.) Coarse Train, for Thin Plate Hunting Movement	8		3.00		
733 <sup>1</sup> 733 <sup>2</sup>	Third [3d] Pinion, Short, F. T., Loog Head, Thin Leaves, for Thick Plate Horling Movement.  "Loog, F. T., Short Head, """ "Open Face " Third [3d] Pinion, Fine Train, Thick Leaves, for Chronograph. Fourth (4th) Pinion (C. T.) Coarse Train, for Thin Plate Hunting Movement.  """ Open Face " """ Open Face " """ """ """ """ """ """ """ """ """	8		3.00	3.50	4.00
7333	Fourth (4th) Pinion, Short, Fine Train, Thick Leaves, for I nin Plate Fullting Movie	10			3.50	4.00
7334	Fourth (4th) Pinion, Long, Fine Train, Thick Leaves, for Thick Plate Movement. " " Thin Leaves, " " " " " " " " " " " " " " " " " " "	10	2.50	3.00	3.50	4.00
7335 7 <b>3</b> 36	" " " Thin Leaves, " " " "	10	2.50	3.00	3.50	4.00
7337	Fourth (4th) Pinion, Short, Fine Train, Long Head, Thin Leaves, for Thick Plate Mov't Fourth (4th) Pinion, F. T., Thick Leaves, 1st Series, for Hunting Chronograph.		2.50	3.00	3.50	4.00
7338	" " " " " Open race "	1 10			3.50	4.00
7339 7340	" " " " 3d Series, for Chronograph Movement.	10			3.50	4.00
7341	Escape Pinion, Short, (C. T.) Coarse Train, for Thin Plate Movement	7 8		3.00	3.50	1
7342	" " Fine Train, Thick Leaves, " " " " " " " " " " " " " " " " " " "	8	2.50	3.00	3.50	4.00
7343 7344	Escape Pinion, Long, Fine Train, Thick Leaves, for Thick Plate Movement	8	2.50	3.00	3.50	4.00
7345	Escape Pinion, Short, Fine Train, Thin Leaves, for Thick Plate Movement.  Cannon Pinion, Old Style, Pricked, for Stem Winding Movement.  " " New Style, Strap, " " " "  Cannon Pinion, for 14 Size Night Clock Movement.  Cannon Pinion, for Special K. W. Movement.  Cannon Pinion, Old Style, Small, for 1st Series Chronograph.  " New Style, Large, " 2d Series  Pallet Arbor or Staff, Old Style.  " " " New Style.  Balance Staff, Old Style, with Large Waist.  " New Style, " Small " Winding Pinion, Old Style, Male, Large Square, with Small Bevel Head.	8	3.00	3.00		3.50
7346	Cannon Pinion, Old Style, Pricked, for Stein Winding Movement	12	3.00	3.00	3.00	
7347 7348	Cannon Pinion, for 14 Size Night Clock Movement	12	3.00			
7349	Cannon Pinion, for Special K. W. Movement	12	3.00	3.00	3.00	
7350	Cannon Pinion, Old Style, Small, for 1st Series Chronograph	12	::::		3.00	3.50
7351	Pallet Arbor or Staff, Old Style.		2.00	2.50	3.00	3.00
735 <sup>2</sup> 7353	" " " New Style		2.00	2.50		7.00
7354	Balance Staff, Old Style, with Large Waist		3.00	4.00	5.00	7.00
7355	Winding Pinion, Old Style, Male, Large Square, with Small Bevel Head	. 14	3	4.00	5.00	5.00
7356 7357	" " " " " " Targe " "	. 16	4.00	4.00		5.00
7358	Winding Pinion, Old Style, Female, with Bevel Head, 1st Series	. 16	4.00	4.00		
7359	" " New Style, " Short, with Square fread, 2d Series	. 16	4.00		5.00	5.00
7360 7361	Winding Pinion, Old Style, Felinar, with Evel, with Square Head, 2d Series  "New Style, "Short, with Square Head, 2d Series  "Long, "I Long, "3d "  Wioding Pinion, Old Style, Male, Small Square, with Small Berel Head for S. Chronograph	. 14	ı		5.00	5.00
7302	Winding Pinion, Female, with Large Bevel Head for Repeater Movement	. 14			5.00	5.00
7363	" " " Small, " " " " " "	1 -4			3.5	1 -
	AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS EXTRA CHARGE IS MADE FOR	FITTI	NG MATERI	AL.		

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS

SHOULD BE OBSERVED:

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY DROER WITH THE SAMPLE PART TO SE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,804,800.

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMN.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

7299	7314	7331	7348
7300	7315	7332	7349
7301	7316	7333	7350
7302	7317	7334	7351
	7318	7335	7352
7303	7319	7336	7353 🖚
7304	7320	7337 =	7354
73°5 🌼	7321	7338	
7306	7322 🖶	7339	7355
7307	7323	7340	7356
7308 🐘	7324 🗫	734 <sup>I</sup>	7357
	7325	7342	7358
7309	7326	7343 👄	7359
7310	7327	7344	7360
7311	7328	7345	7361
7312	7329	7346 <b>હ્યાં</b> •	7362
7313	7330	7347 ©≡₫	7363
DO NOT	CHE NOD OTHERWISE DEE	ACE THIS BACE OPPER BY	Z MILMER

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

NS.	SERIES K, L, M, N, O AND P.	NE"	F PRICES	PER DOZ	EN.
NOS. OF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	BDND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS.
	D. J. C. II. C. M	<b>42.00</b>	Š2 50	\$4 FO	\$4. FO
7364	Regulator, Straight, for Hunting Movement with Flat Hair Spring  " " " Breguet "	\$3.00	\$3.50	\$4.50	\$4.50
7365 7366	Regulator, Patent, Large Jaw, for Hunting Movement with Flat Hair Spring		5.00	5.50	6.00
7307	" " Breguet "		5.00	5.50	6.00
7368	Regulator, Foggs Patent, Small Jaw, for Hunting Movement with Flat Hair Spring " " " Breguet "		5.00	5.50	6.00
7369 7370	Regulator, Straight, for Open Face Movement with Flat Hair Spring	3.00	3.50	4.50	4.50
7371	" " " " Breguet "		3.50	4.50	4.50
7372	Regulator, Patent, Large Jaw, for Open Face Movement with Flat Hair Spring " " " " " Breguet "		5.00	5.50	6.00
7373 7374	" " " " " " " " " " " " " " " " " " "		5.00	5.50	6.00
7375	" " " " " " " " Breguet "		5.00	5.50	6.00
7376	Regulator Cam, Patent Heart, for Hunting Movement		3.00	3.50	4.00
7377	Regulator Cam Foggs Patent		3.00	3.50	4.00
737 <sup>8</sup> 7379	Regulator Index, Gilt		3.00	3.00	3.00
7380	Balance, Expansion, Small	11.00	15.00	18.00	24.00
7381	" Non-Magnetic, Small	7.00	15.00	18.00	24.00
7382 7383	" Gold, "	6.00			
7384	Relance Expansion Large	TT 00	15.00	18.00	24.00
7385	" Non-Magnetic, Large Balance, Nickel, Large.	11.00	15.00	18.00	24.00
7386 7387	" Gold, "	3.00 6.00			
7388	Hair Spring, Small, Steel, Flat, Colleted, for Small Balance No. 7380	2.00	2.00	2.00	2.00
7389	" " Non-Magnetic, Flat, Colleted, for Small Balance No. 7381 " Steel, Flat, Colleted, for Small Balances Nos. 7382 and 7383	3.00	3.00	•••••	
7390	Hair Spring Large Steel Flat Colleted for Large Balance No. 2284	2.00	2.00		
7391 7392	" Non-Magnetic, Flat, Colleted, for Large Balance No. 7385	2.00	2.00	}	.,
7393	" Steel, Flat, Colleted, for Large Balances Nos. 7386 and 7387	2.00	2.00		
7394	Hair Spring, Small, Steel, Breguet, Colleted and Studded for Houting Movement and Small Balance No. 7380		6.00	6.00	6.00
7395 7396		6.00	6.00		}
7397	Hair Spring, Steel, Breguet, Colletel and Studded for Hooling Movement and Large Balance No. 7384.  """ No. 1932 and 4355.  "" No. 1932 and 4355.  """ No. 7385 and 7387.  Hair Spring, Small, Steel, Breguet, Colletel and Studded for 0. F. Movement and Small Balance No. 7380.		6.00	6.00	6.30
7398	44 44 45 Mon-Mag., 44 44 44 44 44 44 45 Mon 7986 and 7987	6.00	6.00	6.00	6.00
7399	Hair Spring, Small, Steel, Bregnet, Colleted and Studded for O. F. Movement and Small Balance No. 7380		6.00	6.00	6.00
7401	10. 1001		6.00	6.00	6.00
7402	Hair Carrier Lawren Steel Promet Calleted and Studded for O. F. Marsment and Lawren Polance No. 7984	6.00	6.00	6.00	6.00
7403 7404	near spring, large, recet, pregnet, borness and stitution to to renorment and large balance its 1907. The control of the contr		6.00	6.00	6.00
7405	" " Non-Mag, " " " " " " " " " " No. 7385	6.00	6.00		
7406	Balance Screw, Composition, Long Head	-34	•34		
7407 7408	Balance Screw, Composition, Medium Head		•34	.50	.50
7409	" " Gold. " "			.50	. 50
7410	Balance Screw, Composition, Half Head	-34	•34		
7411 7412	" " Gold, " "			.50	.50
7413	Roller, Steel, Old Style, Large, (Single Roller Escapement)	1.00	1.25	1.50	1.50
7414	" Non-Magnetic, Old Style, Large, (Single Roller Escapement)	1.00	1.25	1.50	1.50
7415 7416	Roller, Steel, New Style, Small, (Single Roller Escapement)	I.00	I.25 I.25	1.50	1.50
7417	Poller Non-Magnetic Large without Crescent (Double Roller Escapement)		1.25	1.50	1.50
7418	" " Small, with " " " "			1.50	1.50
7419	" " Small, with " " " " " " " " " " " " " " " " " " "			2.50	2.50
7420 7421			2.25	2.50	2.50
7422	" Steel, New Style, Small, " " " " "	2.00	2.25	2.50	2.50
7423	" Non-Magnetic, " " " " " " " " " " " Roller, Non-Magnetic, Large, without Crescent, with Oval Jewel Pin fitted	2.00	2.25	2.50	2.50
7424					

TO AVDID MISTAKES, WHEN DRDERING MATERIAL, THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

QIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE PRECEDING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY DRDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF  $TW\!\!\!/\!\!\!\!/$  MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,804,800.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

7364	7380	7391	7406 🛥
7365	and the same	7392	7407 ⊡-
		· ·	7408
7366 OC	7381	7393	7409 🖦
73 <sup>6</sup> 7 OC	7382	7394	7410 -
7368 <b>C</b>		7395	7411 ₽
7369 0-	7383	7396	7412 ➡
7370			7413
7371	7384	7397	7414 🕲
		7398	7415
7372 OC	7385	7399	7416
7373 OC			7417
7374 OC	7386	7400	7418
7375 OC		7401	7419
7376	7387	7402	7420
7377	7388	7403	7421
			7422
7378 •-	7389	7404	7423
7379	7390	7405	7424 💿
		·	

F ONG.	SERIES K, L, M, N, O AND P.	NE.	T PRICES	PER DOZ	EN
NOS. OF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	90NO STREET GRADE. 7 JEWELB.	HILLSIDE GRADE. 8 AND 11 JEWELS.	RIVERSIDE GRADE. 13 ANO 16 JEWELS.	AMN. WATCH CO. GRAGE. 18 JEWELS
7425	Pallet, Steel, with Round Faced Pallet Jewels fitted	\$5.00	\$6.00	\$8.00	\$10.00
7426	" " Flat Faced " " " Fork, Steel, Old Style, with Circular Crotch, for Square Jewel Pin	5.00	6.00	3.00	5.00
7427 7428	" " New Style, " Square Crotch, " Oval " "	2.00	2.50	3.00	5.00
7429	Pallet, Fork and Arbor, complete, Steel, Old Style, with Circular Crotch, for Square Jewel Fin			14.50	19.50
7430	" " " " " Square Crotch, for Orat Pin, with Round Faced Pallet Jewels bited	9.50	11.50	14.50	19.50
7431 7432	Pallet, Fork and Arbor, complete, Steel, (Solid Pallet and Fork), with Round Faced Pallet Jewels fitted	9.50	11.50	14.50	19.50
7435	Pallet, Fork and Arbor, complete, Steel, (Solid Pallet and Fork), with Round Faced Pallet Jewels fitted	9.50	11.50	14.50	19.50
7438	Pallet, Fork and Arbor, couplete, Noel, (Sobil Pallet and Fork), with Flat Faced Pallet Jewels fitted.  No. Non. Mng.,  """""""""""""""""""""""""""""""""""	9.50	11.50	14.50 14.50	19.50
7441 7444	" " with Flat Faced Pallet Jewels, for Double Roller Escapement	9.50		14.50	19.50
7447	Hair Spring Collet, Thick, for Flat Hair Spring	. 50	.50	.50	.50
7448 7449	" " Thin, for Breguet Hair Spring	• • • • •	.50 1.50	.50 1.50	1.50
7459	Hair Spring Stud, Old Style, Thick and Long, for Flat Hair Spring  " " " Thick and Short, for Breguet Hair Spring		1.50	1.50	1.50
7451	Hair Spring Stud. New Style, Thin and Long, for Flat Hair Spring	1.25	1.50	1.50	1.50
7452 7453	" " " " " Thin and Short, for Bregnet Hair Spring		1.50	1.50	1.50
7454	" " " " " " " " " " " Gold Setting				12.00
7457	Center Jewel, Ruby, Upper, with Large Hole, for Large Top Pivot, in Composition Setting		••••	10.00	
7458 7461	" " Gold Setting			4.00	12.00
7462	" " " " " " " " " " " " " " " " " " "			6.00	6.00
7465	Third (3d) Jewel, Garnet, Upper, not in Setting.	• • • • •	2.00		
7466 7467	" " Ruby, " in Composition Setting	• • • • • •	3.00	4.00 6.00	6.00
7468	Third (3d) Jewel, Garnet, Lower, not in Setting		1.50		
7469	" " Ruby, " in Composition Setting		3.00	3.00	3,00
7470 7471	Fourth (4th) Jewel, Garnet, Upper, not in Setting		3.00	4.00	4.00
7472	" " Ruby, " in Composition Setting			6.00	6.00
7473	Fourth (4th) Jewel, Ruby, Upper, for Chronograph Bridge, in Composition Setting		••••	4.00	
7474 7475	Fourth (4th) Jewel, Garnet, Lower, not in Setting		1.50	6.00	6.00
7476	" " Ruby, " in Composition Setting		3.00	3.00	3.00
7477	Escape Jewel, Garnet, Upper, not in Setting		2.00		
7478 7479	" " Ruby, " in Composition Setting		3.00	6.00	6.00
7480	Escape Jewel, Garnet, Lower, not in Setting		1.50		
7481	" " Ruby " in Composition Setting		3.00	3.00	3.00
7482 7483	Pallet Jewel, Ruby, Upper, not in Setting		2.50	2.50	2.50
7484	" " Ruby, " in Composition Setting		3.00	3.00	3.00
7485	Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.50	2.50	3.00	3.00
7486 7487	Foot Hole Jewel, Ruby, Lower, in Composition Setting	2.50 1.50	2.50	3.00 1.50	3.00
7488	Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting			3.00	3.00
7489	Foot End Stone or Cap Jewel, Ruby, Lower, in Composition Setting	1.50	1.50	1.50	1.50
7490 7491	Pallet Jewel or Pallet Stone, Receiving, with Round Face " " " Discharging, " " "	2.00	2.00	3.00	3.00
7492		2.00	2.00	3.00	3.00
7493	" " " Discharging, " " "	2.00	2.00	3.00	3.00
7494 7495	Roller Jewel or Jewel Pin, Old Style, Square, for Separate Fork, with Circular Crotch. Roller Jewel or Jewel Pin, Oval and Thin, for Separate Fork, with Square Crotch	.67		.67	.67 .67
7496	Koller lewel or lewel Pin, Oval and Thick, for Solid Pallet and Fork	.67	.67	.67	1.00
7497	Hamnier Jewel, Ruby, for Split Second Hammer No. 7133				20.00

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD SE OBSERVEG :

CIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF REDEATER AND BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE PREDEATER PAGE. .

FXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTEQ, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,904,900.

#### SPECIAL NOTES.

CO4RSE TRAIN: -Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN. THIN TOP PLATES:—Series K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and ower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinlons are shorter.

THICK TOP PLATES: -Series 0, 14 Size 3/4 Plate, Bond Street, Hillside, Riverside and Amn. Grade Movements of a higher number than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pinlons are longer.

Most of the Chronograph, Minute Register and Split Second Material illustrated, and many special parts not shown, require fitting and when wanted it will be necessary to forward the complete Watch to enable such Parts to be made and fitted to order.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

	SETTING, F	LSO CHRONE	Julian II, IIII	NOIE REGIST	ER AND SPEIT SEC	JOIND.	
7425	7-6-20	7447	<b>\$</b>	7468	0	7482	9
3426	وسكس	7448	<b>©</b>	7469	<b>©</b>	7483	6
7427	<b>0-∞-</b> ≮	7449	<b>*</b>	7470	•	7484	0
		7450		7471	•	7485	0
7428	<b>J</b> ∞⊷≮	7451	<b>=</b>	7472	<b>@</b>	7486	•
7429	<del>्र</del>	7452	<u>a.</u>	7473	9	7487	9
7430	•	7453	9	7474	•	7488	
7/21	of-	7454	•	7475	9	7489	•
,45,	Å.	7457	<b>©</b>	7476		7490	-
7432	1	7458	<b>©</b>	7479		7491	-
7435		7461.	•	7477	•	7492	-
7428	<b>_</b>	7462	<b>©</b>	7478	•	7 493	-
1430	4	7465	©	7479	<b>®</b> .	7494 7495	-
7441		7466	<b>©</b>	7480	0	7496	<b>.</b>
7444	7-	7467	<b>©</b>	7481	<b>©</b>	7497	•

NOS. OF	8 & 6 SIZE KEY WINDING,		NET PRICES PER DOZEN.			
크	AND S AND 6 SIZE-STEM WINDING, LEVER AND PENDANT SETTING.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRAGE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS.	
	D. C. L. Mark Drofts Dieto vot Conico					
12000	8 Size, Gilt and Nick., K. and S. W., Lev. Set. Movt., Profile Plate, 1st Series.					
	"" "" " " " " " " 2d " .					
12003	" " " " L. and P. Set. " " 3d " .					
12004	Pil. Plate, showing back view of Stem Wind., Lev. Set. Movts., 1st and 2d Series.					
12005	Movement Ring, Gilt, for 6 Size Movements	\$6.00	\$6.00	\$6.00	\$6.00	
2215	Tip and End of Mainspring, suitable for 1st and 2d Series Movements " " 3d Series Movements	1.25	1.25	1.25	1.25	
12010	Balance Cock, complete, Gilt, for Flat Hair Spring, 1st Series			24.00		
12011	" " " Bregnet " Ist "			24.00		
12012	" " Nickel, " Flat " 1st "			30.00	36.00	
12013	" " " Bregnet " 1st "			30.00	36.00	
12014	" " Gilt, " Flat " 2d "	12.00	15.00			
12015	" " Nickel, " " 2d "		18.00	30.00		
12010	" " Gilt, " Flat " 3d "	12.00	15.00			
12018	" " " Bregnet " 3d "	1	15.00	24.00		
12019	" " Nickel, " Flat " 3d "		18.00			
12020	" " " Breguet " 3d "		18.00	30.00	36.00	
12023	Pallet Bridge, Gilt	6.00	9.00	15.00	18.00	
12026	" Cock, "	6.00	9.00		' • • • • • • • • • • • • • • • • • • •	
12027	" Nickel		12.00	18.00	24.00	
12030	Ratchet Cap			2.50	2.50	
12036	Barrel Arbor Cup, Gilt		1.50		2.30	
102037	" " with Steel Base			3.50	3.50	
12040	Setting " " " "		2.50	2.50	2.50	
12043	" Arbor or Centre Square		2.00	2.00	2.00	
12046	Barrel "Key Winding		4.50	5.50	5.50	
12047	" " Stem " 1st Series		4.50	6.00	6.00 5.50	
12051	Click, Stem Winding, 1st Series.		4.50	1.50	1.50	
12052	" " " 2d "	-75	.75	1.50	1.50	
12053	" " " 3d "	-75	.75	1.50	1.50	
12056	" Spring, 1st "			1.50	1.50	
12057	" " 2d "	.75	-75	1.50	1.50	
12060	" and Spring, 1st "		T 10	2.50	2.50	
12064	Yoke Spring, 8 Size, Lever Setting.		1.50	1.50	1.50	
12065	. 6	-75	.75	1.50	1.50	
12066	" 6 " Pendant " 1st Series	.75	-75	1.50	1.50	
12067	" 6 " " " 2d "	.75	-75	1.50	1.50	
12068	" 6 " " " 3d "	.75	-75	1.50	1.50	
12071	Setting Lever Spring, for Lever Setting		.75	1.50	1.50	
12074	" Slide, 1st Series		.75	3.00	3.00	
12078	" " 2d "			6.00	6.00	
12081	" Lever, Steel, 1st Series	4.00	4.00	4.00	4.00	
12082	" " Gold, 2d "	4.00	4.00	4.00	4.00	
12083	" Steel, 2d "		4.00	4.00	4.00	
12086	" for Pendant Setting, 1st Series	1.50	1.50	1.50	1.50	
12007	" " " 2d " Winding Bar Tip	1.50	1.50	1.50	1.50	
12093	Intermediate Push Piece or Plunger	1.50	1.50	1.50	1.50	
-5		1.30	1.30	1.30	50	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS EXTRA CHARGE IS MADE FOR FITTING MATERIAL. SHOULD BE OBSERVED :

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE FOLLOWING PAGES.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

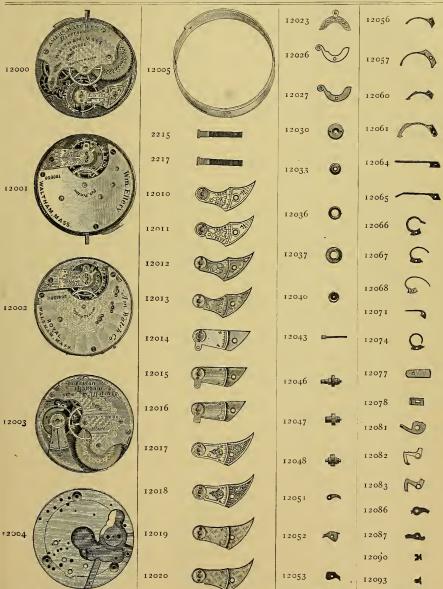
THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001. THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,079,500.

#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made Coarse Train. All 8 and 6 size Wm. Ellery and Royal Movements of a higher number than 2,041,501 are Fine Train.

#### 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

UF TIONS.	8 & 6 SIZE KEY WINDING,	SIZE KEY WINDING,					EN.
NCS. U	AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE GRAGE. 13 & 15 JEWELS.	AMN. WATCH CO. GRAGE. 18 JEWEL®
12096	Voke, for 8 Size Setting Slide, 1st Series					\$6.00	\$6.00
12097	" " 8 " Lever, 1st "			\$5.00	\$5.50	0.00	6.00
12098	. "6 " " 2d "			5.00	5.50	6.00	6.00
12099	" " 6 " Pendant Set'g, 1st "			5.00	5.50	6.00	6.00
12100	" " 6 " " 2d "			5.00	5.50	6.00	6.00
12103	Crown Wheel Stud, Thin			2.00	2.00	3.00	3.00
12104	" Thick			2.00	2.00	3.00	3.00
12108	" " " Small " 1st "			1.50	I.50 I.50	1.50	1.50
12100	" " Long, Large " 1st "			1.50	1.50	1.50	1.50
12112	" " Short, 2d Series			1.50	1.50	1.50	1.50
12113	" " Medium, 2d "			1.50	1.50	1.50	1.50
12114	" " Long, 2d "			1.50	1.50	1.50	1.50
12117	Case Sleeve, Steel, Short Head			1.50	1.50	1.50	1.50
12121	" " Long "		• • • • •	1.50	1.50	1.50	1.50 5.00
12122	" " Short "	14		4.00	4.00	5.00	5.00
12123	" "Female, 1st Series			4.00	4.00	5.00	5.00
12124	" " " 2d "	14		4.00	4.00	5.00	5.00
12127	Crown Wheel, Thick		40	4.50	4.50	5.50	5.50
12128	" Thin		40	4.50	4.50	5.50	5.50
12129	Flat			4.50	4.50	5.50	5.50
12132	Winding Wheel		46	3.00	3.00	3.00	4.00
12138	Setting Wheel, Gilt, Large		20	1.00	1.00	1.00	3.00
12139	" Small			1.00	1.00	1.00	1.00
12142	Ratchet Wheel, Stem Wind, 1st Series		36			1.50	1.50
12143	" Key " Balance, Nickel		36	-75	-75	1.50	
12146	Balance, Nickel				3.00		
12147	" Gold				6.00		
12140	" Expansion, Large, with Long Screws			11.00	15.00	18.00	24.00
12150	" " Small " Long "			11.00	15.00	18.00	24.50
12153	Regulator, Sword, for Flat Hair Spring, 1st Series					4.50	4.50
12154	" " Breguet " 1st "					4.50	4.50
12155				3.00	3.50		
12156	30 "			3.00	3.50		
12157	" " Breguet " 3d "				3.50	4.50	2.50
12161	Hair Spring, Flat, Colleted, for Nickel and Gold Balances  " " Expansion Balance No. 12148			2.00	2.00	2.00	2.00
12162	" " " No. 121.10 and 121.50			2.00	2.00	2.00	2.00
12163	" Breguet, Colleted and Stud., for Large Expansion Bal.				2.00	6.00	6.00
12164	" " " Small " "				6.00	6.00	б.ос
12167	" Collet			.50	. 50	.50	. 50
12170	" Stud, Long, for Flat Hair Spring			1.25	1.50	1.50	1.50
12174	" "Short, "Breguet "Banking Stud, Steel		• • • •		1.50	1.50	1.50
12177	" Screw, Composition			.50	.50	.50	.25
12180	Balance " Long Head.			.25	.25		
12181	" " Gold, " "		١			. 50	-50
12182	" Composition, Medium "		1	.34	.34		
12183	Gold, " "					. 50	. 50
12185	Composition, Short				.34		
12186	" Composition, Half "				24	. 50	.50
12187	" " Gold. " "			•34	•34	.50	.50
12190	Mean Time Screw, Gold, Long				.67	.50	.67
12191	" " Short				.67	.67	.67

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS HOULD BE OBSERVED:

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GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, ERIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF  $\tau H b$  movement should be forwarded to insure perfect fitting.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001.
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#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made boarse Train. All 8 and 6 Size Wm. Ellery and Royal Movements of a higher number than 2,041,501 are Fine Train.

#### 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.

	IND 6 AND 0 SIZ			BEVER AND I BREIN	
12096	600	12121		12146	12160
12097		12122	-		12161
12097	0			12147	12162
12098	603	12123	*		12163
12099		12124		12148	12164
12100	600	12127		on.	12167
			*****		12170 🛥
12103		12128	0	12149	12171
*****			and the same of th		12174
12104		12129		12150	12177
12107				With the same of t	12180 🖚
		12132			,
12108			·	12153	12181 -
	:	12135			12182 =
12109					12183 -
12112		12138		12154	12184 -
12113		12139		12155	12185 =
					12186 🏎
12114		12142		12156	12187
					12187 ⇔
12117					12190
12118		12143		12157 Ŏ	12191 -

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

	275 4800 ***												
IONS.	8 & 6	SIZ	E KI	V YE	/IN	DIN	G,	IVES DNS.	H.S.	NE	T PRICES	PER DOZI	
NOS. OF	ANDSA		ZE STEI NDANT			LEVER	AND	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS,	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE, B & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE.
								-	1	<u> </u>			18 JEWELB.
12194	Barrel, Gilt, I	Cev and S	item Wind	. Coarse	Frain				70		\$4.50		
12194	66 66	44	66 66	Fine	44				85	\$4.00	4.50	\$5.50	\$5.50
12196	" " "	and Dama	skeened,	K. and S.	W., Fi	ne Train			85		4.50	5.50	
12197	" Nicke	l,		44 44		"			85			9.00	9.00
12200	" Gilt, v	rith Arbo	r fitted, Ke	ey Wind,	Coarse	Train					10.00		
12201	44 44	"	" St	em "	66	"	• • • • • • • •		70		10.00		
12202	" "	"	" St	ey " ] em "	rine				85	8.50	10.00	12.00	
12203	" " a	nd Dama	skeened, v	vith Arbor	fitted	S W F	ne Train		85	0.50	10.00	12.00	
12205	" Nicke	l.	skeened, 1	"	46	"	"		85			15.00	15.00
12208	Centre Whee								60		1.75		
12209		" Fi	ne "						75	1.50	1.75	2.00	2.00
12210	"	Red Go	ld, Fine T	rain					7.5			6.00	12.00
12213	46	Gilt, wi	th Pat. Pir	. fitted, K	ey Wi	nd, Coars	se Train .		60		9.75		
12214	"	"	" - 10				"	10	60		9.75		
12215	"	"		an. Pins. fit fitted, K		" Fine	. "	10	60		12.75	11.00	
12210	"	" wit	h O. S. Pat	Pinion fit	d S			12	7.5 7.5	7 - 50	9.75	11.00	14.00
12218	"	R. G., "		"	" "		и	12	75	7.50	9./3	15.00	24.00
12219	"	Gilt, "		and C.P.		** **	"		75	10.50	12.75	14.00	18.00
12220	"	R.G., "				** **	44	12 12	75			18.00	27.00
12221	"		N. S. Pa	t. Pinion,	" "		44	12	7.5	7.50	9.75	11.00	14.00
12222		R.G., "		"		u u	"	12	7.5			15.00	24.00
12223	**	Gilt, "		and C.P.			44	12 12 12 12	7.5	10.50	12.75	14.00	18.00
12224	Third (3d) W	R. G., "							75 64			18.00	27.00
12227	" (3a) w	" "	Fine	"					72	1.50	1.75	2.00	2.00
12231	"	44 44		. Third (30				8	64	1.50	5.25	2.00	2.00
12232	44	44 44	" NS	; "	"	" "	"	8	64		5.25		
12233	"	44						10	72	4.50	5.25	6.00	7.00
12236	Fourth (4th)	"	Coarse 7	rain					70		1.75		
12237	"		Fine	<b>"</b>					80	1.50	1.75	2.00	2.00
12240	"	" "	with O.S	. Fourth (	4th) Pi	n. fit., Coa	rse Train	8	70		5.25		
12241	"	" "	" N.S	. "	"	" Fine	. "	9	70 80		5.25	6.00	
12245	Escape (5th)	" "		e, Large				9	15	2.00	5.25	2.50	7.00
12246	" (3th)	"		Small					15	2.00	2.00	2.50	3.00
12249	и	44 44	O.S. with	h Esc. (5th	) Pin.	fit., Coars	e Train	7	15		5.50		
12250	6	"	"	"	**	" Fine	44	Q	15	5.00	5.50	6.50	7.50
12251	"	" "							15	5.00	5.50	6.50	7.50
12254	Hour Wheel, Minute "	Gilt			• • • • •	•••••			40	1.50	1.50	2.00	2.00
12257	Pallet, with P	allot Iow	Jo fitted	• • • • • • • • •		· · · · · · · · · ·	•••••	10	36	1.50	1.50	2.00	2.00
12263	Fork, with Ci									5.00	6.00	3.00	10.00
12264	" O.S. wit	h Square	" " (	Oval	44					2:00	2.50	3.00	5.00
12265	11.5.									2.00	2.50	3 00	5.00
12268	Pallet and Fo	rk, Solid,	Old Style	, for Large	Esca	ne Whee	1			6 50	8.50	11.00	16.00
12269	"	"	New "	" Smal	1 "	ee				6.50	8.50	11.00	16.00
12272	Pallet, Fork a	ınd Arbor	, complete	, for Squa	re Jew	el Pin						14.50	19.50
12273	" "	"	"	Old Style New "	o, for (	val Jewe	l Pin			9.50	11.50	14.50	19.50
12274		"	"	Solid, O.S	" Т	arge Eco	ne Wheel				11.50	14.50	19.50
12276	" "	"	"	" N.S	S., " S	mall "	ipe wheel			9.50	11.50	14.50	19.50
, 5				.,,,	,					9.50	11.50	14.50	19.50
									1	1		1	

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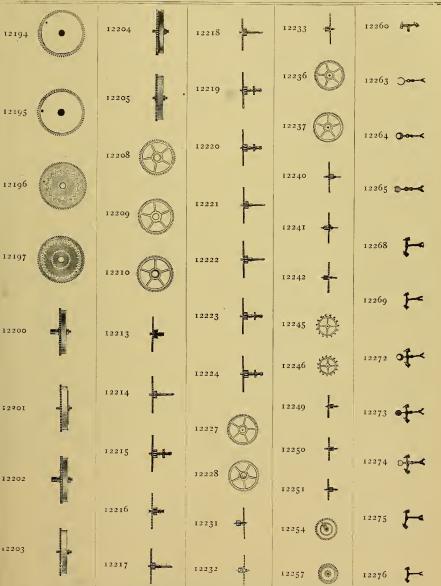
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#### SPECIAL NOTES.

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### 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

SNS.	8 & 6 SIZE KEY WINDING,	S. S.	N	ET PRICES	PER DOZE	N.
NOS. OF	AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.	NO. LEAVES IN PINIONS.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE, 9 & 11 JEWELS.	RIVERSIDE GRADE, 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS.
12279	Patent Centre Staff, Key Wind			\$3.50	\$4.00	\$5.00
122/9	" " O S for Pricked Cannon Pinion, S. W.		\$2.50	3.50	4.00	5.00
12281	" " N. S., " Strap " " " Pinion Head, Coarse Train		2.50	3.50	4.00	5.00
12284	Pinion Head, Coarse Train	10		3.50		
12285	" Fine "	12	2.50	3.50	4.00	5.00
12288	Patent Centre Pinion, complete, Key Wind, Coarse Train Fine "Fine "	10		7.00	8.00	
12289	" " Stem " Coarse "	13		7.00	0.00	10.00
12291	" Old Style Stem Wind Fine Train	12	r 00	7.00	8.00	10.00
12292	" " New " " " Third (3d) Pinion, Coarse Train	12	5.00	7.00	8.00	10.00
12295	Third (3d) Pinion, Coarse Train	8		3.00		
12296	" " Fine "	10	2.50	3.00	3.50	
12299	Fourth (4th) "Old Style, Coarse Train	8		3.00		
12300	" " New " " " " " " " " " " " " " " " " " " "	9		3.00		
12301	Escape (5th) " Coarse Train	9	2.50	3.00	3.50	4.00
12304	" " Fine "		2.50	3.00	3.50	4.00
12308	Cannon Pinion, Key Wind.			3.00	3.00	3.50
12309	" " Old Style Pricked Stem Wind	1.2	2 00	3.00	3.00	3.50
12310	" New " Strap, " " Pallet Arbor or Staff, Old Style	12	3.00	3.00	3.00	3-50
12313	Pallet Arbor or Staff, Old Style		2.00	2.50	3.00	3.00
12314	" " New "		2.00	2.50	3.00	3.00
12317	Balance Staff, Old Style, with Large Waist		3.00	4.00	5.00	7.00
12318	" New " 'Small " Roller, Old Style, Large		3.00	4 00 I.25	5.00	7.00
12321	" New " Small		1.00	1.25	1.50	1.50
72325	" Large, with Square Jewel Pin fitted			1.25	2.50	2.50
12326	" " " Oval " "		2.00	2.25	2.50	2.50
12327	" Small, " " " " "		2.00	2.25	2.50	2.50
12330	Centre Jewel, Ruby, upper, in Composition Setting					10.00
12331	" " in Gold Setting					12.00
12334	Third (3d) Jewel, Ruby, upper, in Composition Setting				4.00	
12335	" " " " in Flat Gold "				6.00	6.00
12336	" " lower, in Composition "			3.00	3.00	3.00
12342	Fourth (4th) " " upper in " "			3.00	4.00	3.00
12343	" " " in Flat Gold "				6,00	
12344	" " " " in Raised Gold "				6.00	6.00
12347	" " " lower, in Composition "				3.00	3.00
12350	Escape (5th) " " upper, in " " "				4.00	
12351	in Flat Gold				6.00	6
12352				2.00	6.00 3.00	3.00
12358	" " " lower, in Composition " Pallet " upper, not in Setting			2.50	2.50	2.50
12361	" " lower in Composition Setting			3.00	3.00	3.00
12364	Cock Hole " upper, in " "		2.50	2.50	3.00	3.00
12367	Foot " " lower, in " "		2.50	2.50	3.00	3.00
12370	Cock and Stone of Cap lewel, Kuby, upper, in Composition Setting		1 10	1.50	1.50	
12371	" " " " " in Gold "				3.00	3.00
12374	Foot " " " lower, in Composition "		1.50	1.50	1.50	1.50
12377	Pallet Jewel or Pallet Stone, Old Style, Long, Receiving	• • • •	2.00	2.00	3.00	3.00
12379	" New Style, Short, Receiving		2.00	2.00	3.00	3.00
12380	" Discharging	1	2 00	2.00	3.00	3.00
12383	Roller Jewel or Jewel Pin, Old Style, Square			2.00	.67	.67
12384	" " New " Oval		.67	.67	.67	.67
			1			1

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS OF MATERIAL TO BE CUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMN.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001.
THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,079,500

#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made Coarse Train. All 8 and 6 size Wm. Ellery and Royal Movements of a higher number than 2,041,501 are Fine Train.

### 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.

12279	des	12304		12330.	0	12358
12280	- don-	12305	-0-	12331	0	12361
12281	4	12308	4	12334	•	12364 <b>®</b>
12284	*	12309	ब्द	12335	6	12367
12285	<b>©</b>	12310	e4	12336	<b>.</b>	12270
12288	s <b>3</b>	12313	•	12339	•	12370
12289	دوي:	12314	49409	12342	•	12371
12290	(Esse	10215		12343	•	12374
12291	-	12317	+	12343		12377
12292	- E	12318	<b></b>	12344	0	12378 -
12295	4)	12321	0	12347	•	
12296	2-	12322	<b>@</b>	12350	•	12379 🖛
12299	<del></del>	12325	0	12351	•	12380 _
12300	<b>₹</b>	12326	<b>③</b>	12352	•	12383 =
12301	<b>.</b>	12327	<b>0</b>	12355	• -	12384

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

ONB.	6 SIZE-REGULAR.	VES INS.	14 18.	NE	T PRICES	PER DOZ	EN.
NOS. OF	STEM WINDING AND PENDANT SETTING. (MODEL OF 1890.)	NO. LEAVES IN PINIONS.	NO. TEETH	SEASIDE GRADE. 7 JEWELS.	ROYAL GRAGE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE, 37 JEWELS.
13000	6 Size, Gilt. Stem Wind'g & Pendant Sett'g, Reg. Mvt. (Mod. 1890).						
13001	6 " Nickel, " " " " " .						
13004	6 " Lower Plate, showing inside view of " " .						
13007				\$12.00		1 <b></b>	
13010	" Nickel				18.00	\$24.00	\$36.00
13014	Train Bridge, Gilt			24.00	30.00		#3
13015	" Nickel				36.00	48.00	60.00
13018	Balance Cock, complete, Gilt, for Flat Hair Spring			12.00	15.00		
13019	" Nickel, for Flat Hair Spring				18.00		
13021	" " Bregnet "				18.00	30.00	36.00
13027	Pallet Cock, "Gilt				9.00		
13028	" " Nickel				12.00	18.00	24.00
13031	Setting Silde, Steel, No. 1			3.00	3.00	4.00	4.00
13033				3.00	3.00	4.00	4.00
1 3037	Winding Arbor Bearing, Steel			3.00	3.00	4.00	4.00
1 3040	Crown Wheel Stud				2.00	3.00	3.00
2219	Outside or Tip End of Mainsp. suitable for 6 Size, Reg. Mvts. (Mod.'90). Barrel, Steel.			3.00	3.00	1.25	4.00
13046	Crown Wheel		34	4.50	4.50	. 5.50	5.50
13052	Winding "		38	3.00	3.00	4.00	4.00
13055	Intermediate Winding Wheel		22	2.00	2.00	3.00	3.00
13058	Hour " "		27	2.00	2.00	3.00	3.00
13061	Hour " " "	8	32	1.50	1.50	2.00	2.00
13067	Click, Thin, No. 1			-75	.75	1.50	1.50
13068	" Thick, " 2			-75	-75	1.50	1.50
13071	" Spring			.50	.50	.50	.50
13074	" " 2			.50	.50	.50	.50
13080	Shipper Spring No. 1			. 50	. 50	.50	.50
13083	" " " 2			. 50	.50	.50	.50
13086	Winding and Setting Clutch, No. 1	15	15	5.00	5.00	6 00	6 00
13087	" " 2	15	15	5.00 4.00	5.00 4.00	5.00	5.00
13093	Barrel and Main Wheel Arbor	15		3.50	4.50	5.50	5.50
13096	Main Wheel Nut			3.00	3.00	3.00	3.00
13099	Winding Arbor, No. 1			5.00	5.00	6.00	6.00
13100	Plunger or Push Piece			5.00	5.00	6.00	6.00
13103	Clatch Spring			1.50 4.00	4.00	5.00	5.00
13109	Shipper, No. 1			3.00	3.00	4.00	4.00
13110	<sup>2</sup> " <sup>2</sup>			3.00	3.00	4.00	4.00
13113	Regulator, for Flat Hair Spring	• • • •		3.00	3.50	1	4.50
13114	" " Breguet "			.50	3.50	4.50	4.50
13120	" Stud, Long, for Flat Hair Spring			1.25	1.25		
13121	" "Short, for Bregnet "Banking Screw, Composition				1.25	1.50	1.50
13124	Banking Screw, Composition				.25	.25	.25
13127	" Gold			.34	- 34 - 50	. 50	.50
13133	Meantime " "			.67	.67	.67	.67
0.00						(	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE GUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 4,882,001.

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, UF ... MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

### 6 SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING (MODEL OF 1890.)

	STEM WINDING	AND P	ENDANI SEII.	ING (MODEL O	1690.)	
	Authorities Co. St. St. St. St. St. St. St. St. St. St	13014	Control of the state of the sta	13046	13090	
13000					13093	<b>-</b>
		13015		13049	13096	0
				13052	13099	International Physics of the Control
	January Or of Whithau Or of Whithau	13018		13055	13100	
13001	0023900	13019	Q 1999	13058	13103	
	a SAIGHAR	13020	O STORY	13061	13106	-3
		13021	0 10	13064	13109	
13004		13027		13067	13110	-
		13028		13068		
	000	1303 <b>1</b>	4	1307 <b>1</b> ~	13113	Ŏ-
			T		13114	0
13007		13032		13074	13117	•
	(c) (c)		8 1	13077	13120	100
		13033		13080	13121	
13010	MACRICALENAN WATCH GOS				13124	EL.
		13037	•	13083	13127	<b>6</b> >
	Sauve Astron	13040	•	13086	13130	Ð
13011	0 0	2219		13087	13133	E>

	6 SIZE-REGULAR.	1 8 6	T.2	N	ET PRICES	PER DOZE	N.
NOS. OF	STEM WINDING AND PENDANT SETTING. (MODEL OF 1890.)	NO. LEAVES	NO. TEETH IN WHEELS.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE CRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 17 JEWELS.
13136	Main Wheel, Gilt, Yellow, showing back view		70 70	\$4.00	\$4.50 4.50	\$5.50	\$5.50
13137			1,0				9.00
13141	Centre Wheel, Gilt		72	1.50	1.75	6.00	12.00
13144	" Gilt and Centre Pinion fitted	. 10	72	7 - 50	9.75	11.00	
13150	" with Centre and Cannon Pinions fitted  Red, Gold and Centre Pinion fitted	· 10	72	10.50	12.75	14.00	24.00
13153	" " with Centre and Cannon Pinions fitted	.] 부분	72			18.00	27.00
13156	Third (ad) Wheel		60	1.50	1.75 5.25	2.03 6.00	7.00
13162	" and Third (3d) Pinion fitted		70	1.50	1.75	2.00	2.50
13165			70	2.00	5.25	6.00 2.50	7.00
13171	Escape (5th) " and Escape (5th) Pinion fitted	. 7		5.00	F 50	6.50	7.50
13174				6.50	8.50	11.00	16.00
13180	" Fork and Arbor, complete		1::::	9.50	11.50		19.50
13183	" and Iswal Pin fitted		1	2.00	2.25	2.50	2.50
13189	Balance, Expansion		1::::	2.00	15.00	18.00	
13192	Balance, Expansion.  Hair Spring or Balance Spring, Steel, Flat, Colleted.  "Breguet, Colleted and Studde	d			6.00		6.00
13198	Centre Pinion				7.00	8.00	14.00
13201	Third (2d) Pinjon	. 9		2.50	3.00	3.50	4.00
13207	Fourth (4th) "	.   8			3.00	3.50	4.00
13210	Escape (5th) " Cannon "	7 10			3.00	3.00	3.50
13213	D-U-6 A-b-n on Ctoff			2.00	2.50	3.00	3:00
13219	Balance Staff. Centre Jewel, Ruby, Upper, in Gold Setting.				4.00	3.00	12.00
13222					į		6.00
13228	Third (3d) Jewel, Ruby, Upper, in Composition Setting				3.00		1
13231	" " in Raised " "			·	.j	6.00	6.00
13237	" " Lower, in Composition "			· · · · · · · · · · · · · · · · · · ·	3.00	3.00	3.00
13240						6.00	
13243 13246	" " in Flat Gold "						3.00
13249	" " Lower, in Composition " Escape (5th) " " Upper, in " "						3.00
13252 13255	" " in Flat Gold "					6.00	6.00
13258	" " in Raised " " " " Lower, in Composition "					-	3.00
13261 13264	Pallet " " Upper, not in "				2.50	2.50	2.50
13267	" " Lower, in Composition "				3.00	3.00	3.00
13270	Foot " " Lower, in " "			2.50	2.50	3.00	3.00
132/3	The state of the s				1.50	2.00	3.00
13279	" " " in Gold "			1.50	1.50	3.00	1.50
13282	Cock End Stone Jewel, Kuby, Upper, in Composition Setting  " " " in Gold " " "  Foot " " Lower, in Composition "  Pallet Jewel, or Pallet Stone, Receiving			2.00	2.00	3.00	3.00
13288	" " " Discharging			. 2.00	2.00	3.00	3.00
13291	Koner Jewei, or Jewei i iii	1		,	.07	1	
			1	1	1	1	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTEO, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 4,882,001.

CIVE CATALOGUE NUMBER OF EACH PART WANTED.

CIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND LUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

### 6 SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING (MODEL OF 1890.)

	STEM V	WINDING AND PI	ENDANT SETTING	(MODEL OF 18	90.)
т3136	3	13159	13189	13222 📦	13258
		13162	13192	13225 🤏	13261 🚳
₹3137		,	13195	13228 🕲	13264 9
13138		13165	13198	132 <b>31</b> 🚳	1326 <b>7 🚳</b>
£314I	000	13168		132 <b>34</b> 🔊	132 <b>70</b>
	The same of the sa	13171	13201 - (2-3-6	13237 ⊚	132 <b>73                                   </b>
13144			13204	13240 🚳	132 <b>76 </b>
13147	<b>-</b>	13174	13207 -	13243 <b>©</b>	132 <b>79</b>
	1	13177	13210	13246 🔊	13282
13150	-	13180	13213 ⊶¶		13285 -
63153		13183	13216	13249 🚳	
13156		12186	13210	13252	13288 =
		13186	13219	13255 @	13291 -

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

WALTHAM, MASS.

PENDANT WINDING AND LEVER AND   Seadle   Royal   Riverside   Warman	WALIHAM, MASS.							
Section   Size   Nickel   Pendant Winding and Lever Setting mov't. 1st Series   Size   Size	on l	1 SIZE.	ver	eth ela.	N	ET PRICES	PER DOZEN	τ.
Section   Size   Nickel   Pendant Winding and Lever Setting mov't. 1st Series   Size   Size	Ne. o	PENDANT WINDING AND LEVER AND	No. Les n Pinic	No. Te	Seaside.	Royal.	Riverside.	Watch
Solidary   Pendant   2d   2d   300	_ H		2.5					
Balance Cock, complete, Nickel, for Flat Hairspring		1 Size, Nickel, Pendant Winding and Lever Setting mov't1st Series						
Balance Cock, complete, Nickel, for Flat Hairspring		"Gilt, " Pendant "2d "						• • • • • • •
Solidary   Solidary		Nickel,					620 00	690 00
Pallet Bridge, complete, Gold, Lever Setting		Balance Cock, complete, Mickel, for Flat Hartspring1st				\$15.00	φυν.υυ	\$50.00
Pallet Bridge, complete, Gold, Lever Setting	3012	" " Flat "2d "	1::::			15.00		
Winding Park   Winding Arbor   Winding Arbor	3013	" Nickel, for Breguet "2d "				18.00	30.00	
Winding Park   Winding Arbor   Winding Arbor	3014	Pallet Bridge, complete, Gold, Lever Setting1st "						
Winding Park   Winding Arbor   Winding Arbor	3015	" Gilt, for Pendant Setting2d and 3d "						•••••
Winding Park   Winding Arbor   Winding Arbor	3010	Rorrel Cilt		75				• • • • • •
Winding Park   Winding Arbor   Winding Arbor	3018	" Nickel		75	1.00	1.00		9.50
Winding Park   Winding Arbor   Winding Arbor	3019	Barrel and Arbor fitted, Nickel, Pivot on upper end only 1st Series		75				
Winding Park   Winding Arbor   Winding Arbor	3020	" Gilt, " both ends2d "		75				
Winding Park   Winding Arbor   Winding Arbor	3021	" Nickel, " "2d "		75		16.00	16.00	
Winding Park   Winding Arbor   Winding Arbor	3022	Barrel Arbor, Fivot on upper end only			3 50	4 50	5 50	0.00
Winding Park   Winding Arbor   Winding Arbor	3024	Winding Wheel, with Small Square Hole		36	0.00	1.00		4.00
Winding Park   Winding Arbor   Winding Arbor	3025	" " Large "2d "		35			3.00	
Winding Park   Winding Arbor   Winding Arbor	8026	Crown Wheel		36	4.50	4.50	4.50	
Winding Park   Winding Arbor   Winding Arbor	3027	Intermediate Winding Wheel		24				
Winding Park   Winding Arbor   Winding Arbor	3028	Sotting Wheel		22	2.00			
Winding Park   Winding Arbor   Winding Arbor	3030	Crown Wheel Stud		~ .				2.50
Winding Park   Winding Arbor   Winding Arbor	3031	Barrel Arbor Cap						2.50
Hour Wheel.	2002	Winding Arbor Bearing, Steel		1		<u>.</u> . <u></u> .		
Hour Wheel.		" Gilt2d "			2.00			
Hour Wheel.		Oliok Nickel	• • • •		2.90	2.00		
Hour Wheel		" 2d "			. 75	.75	.75	1.00
Screw   Scre	3037	Hour Wheel	1	40		1.50	2.00	
Screw   Scre		Minute Wheel	10		1.50	1.50	2.00	
Screw   Scre		winding Pinion, with Small Hole	14		4.00	4.00	4.00	6.00
Screw   Scre		Setting Lever, Steel	14		2.00	4.00	2.00	4.60
Screw   Scre		" Gold						4.00
Hairspring Stud, Long, for Flat Hairspring		"	· · · ·					
Banking Stud, Steel		Heirenring Stud Long for Flat Heirenring			.50	.50	50	1 50
Banking Stud, Steel		" Short, for Breguet Hairspring			1.25	1.50	1.50	1.00
Banking Stud, Steel		" Collet			.50			
Solid   Clutch Spring   Stat   Stat								.50
Solid   Clutch Spring   Stat   Stat		Belence ""			.25		.25	
Solid   Clutch Spring   Stat   Stat		" Gold			.04	.04	.50	.50
Clutch Spring	3052	Meantime Screw, Gold				. 67		.67
Clutch Spring		Click Spring1st Series						1.50
Substrate   Subs		Clutch Spring			.75	.75	. 75	10.00
Substrate   Subs		order Spring				6.00	8 00	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3057				4.00			
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50						3.50	4.50	
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50		Winding and Setting Clutch	1.		3.00	3.50	4.50	
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50		" " " " " " " " " " " " " " " " " " "	32	12 32 14		6.00	7 00	
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50	3062	" "	14	14	5.00			
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50		Winding Arbor1st "						9.00
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50		Pandant Setting Arbor or Bar Leng					6.00	
3068 " " Long. 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50		" " Medium 2d "						• • • • • • •
3068 " " Long 3d " 1.50 1.50 1.50 3069 " " Medium 3d " 1.50 1.50 1.50	3067	DHUID						
3009   Medium		" " Long3d "			1.50	1.50	1.50	
1.50 1.50 1.50		Mediumd						
	9010	Възголистично			1.50	1.50	1.50	

To avoid mistakes, when ordering material, the following directions should be carefully observed: Give Catalogue Number of Part wanted; Give Name of Movement; Give Number of Movement;

Where prices are omitted, the material described is not made in that

SPECIAL NOTE.—Please observe that all 1 Size, Lever Setting, 1st Series Movements are numbered below 2,000,000.

where prices are visible made for fitting Parta and Material.

An extra charge will be made for fitting Parta and Material.

When a new Plate (Top or Pillar) or Balance Cock is wanted, the
remaining parts of the Watch must be forwarded for proper fitting,
remaining parts of the Watch must be forwarded for proper fitting.

1 SIZE.

PENDANT WINDING AND LEVER AND PENDANT SETTING.

	PENDANT	WINDING AND	LEVER AND	PENDANT	SETTING.
	Taranas a	3014	3024	3037	3053
8000	A Plens	3015	and the same of th	3038	3054
			3025	Name of the second	3055
		3016	2000	3039	2056
	WALTMAN		3026	3040	3057
3001	AATETY PINEN (S)	3017	3027	~ A	3058
				3041	3059
		3018	3028	3042	3060
	WALTHAM		5029	3043	3061
<b>30</b> 02		3019		3014	3062
	COMP	3019	3030	3045	
<b>R</b> 010	0 37	to to	3031	3046	3063
		3020	-		3064
3011		Ę.	3032	3047 ♥	3065
		3021	3033	3048	3066
<b>\$</b> 012			3034	3049	3067
		3022		3050 ₽	3068
3013			3085	3051	3069
		3023	3036	3052	3070

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER

# AMERICAN WALTHAM WATCH CO'S MATERIALS, WALTHAM, MASS.

		1 00					
No. of lustration.	O AND 1 SIZE.	No. Leaves in Punions	No. Tecth in Wheels.	N	ET PRICES	PER DOZEN	
o, c	PENDANT WINDING AND LEVER AND	13.9	T'A'	- Seaside,	Royal.	Riverside.	Amn. Watch
lus N	PENDANT SETTING.	15.E	n.	beasine.	noyai.	hiverside.	Co.
- F-				Ø1 F0	64 PF	00.00	
3075	Center Wheel, Gilt		72 72	\$1.50	\$1.75	\$2.00 6.00	\$12.00
3076 3077	" Red Gold	10	72			0.00	21.00
3078	with Pat.Cen. and Can. Pins.fitted.1st "	10	72				27.00
3079	"Gilt and Patent Center Pinion fitted2d "	10 10 10 10	72	8.00	9.75	11.00	
3080	" Pat, Center and Can, Pinions fitted2d "	10	72	11.00	12.75	14.00	
3081	" Red Gold, with Pat. Cen. and Can. Pin. fitted . 2d "	10 10 10 12	72			18.00	
3082	Third (3d) Wheel, Gilt		60 60	1.50	1.75	2.00	12.00
3083 3084	" Cilt and 2d Pinion fitted	9	60	4.50	5.25	6.00	
3085	" Red Gold and 3d Pinion fitted	9	60				18.00
3086	Fourth (4th) Wheel, Gilt		70 70	1.50	1.75	2.00	12.00
3087 3088	" Red Gold Gilt and 4th Pinion fitted	8	70	4.50	5.25	6.00	12.00
3089	" Red Gold and 4th Pinion fitted	8	70				18.00
3090	Escape Wheel, Gilt		15	2.00	2.00	2.50	
3091 3092	" Red Gold	17	15 15	5.00	5.50	6.50	12.00
3093	"Gilt and Escape Pinion fitted. "Red Gold and Escape Pinion fitted	7	15	0.00		0.00	18 00
3094	Pallet, Steel, with Pallet Stones fitted1st Series						10.00
3095	Fork, " 1st "				• • • • • • •		5.00 19.50
3096	Pallet, Fork and Arbor complete, Steel 1st 2d 2d "			10.00	11.50	14.50	10.00
3098	" " Non-magnetic2d "			10.00	11.50	14.50	
3099	" " Non-magnetic						4.00
3100 8101	Dinjon Hood	10	· · · •	3.00	3.50	4.00	4.00
3102	" 2d "	10		3.00	3.50	4.00	
3103	Patent Center Pinion	10					8.00
3104 8105	"	10		6.00 2.50	7.00 3.00	8.00 3.50	4.00
3103	Fourth (4th) "	8		2.50	3.00	3.50	4.00
8107		7		2.50	3.00	3.50	4.00
3108 3109	Escape Cannon Pinion, with Disk. 1st Series 2d " Balance Staff 2d 1st Series Pallet Arbor or Staff. 1st Series Balance Expansion. Balance Expansion.	12 12	• • • •	3.00	3.00	3.50	6.00
5110	Balance Staff	12		3.50	4.00	5.00	5.00
3111	Pallet Arbor or Staff1st Series						4.00
3112	Belongs Ermansian	• • • •	• • • •	2.50 11.00	2.50 18.00	3.00	24.00
3113 3114	Roller, Steel.		• • • •	1.00	1.25	24.00 1.50	1.50
3115	" Non-magnetic			1.00	1.25	1.50	
3116	" Stool and Towal Din fitted			2.00	2.25	2.50	2.50
3117 3118	"Non-magnetic and Jewel Pin fitted			2.00	2.25 2.00	2.50 2.00	2.00
3119	" " Breguet Colleted and Studded			2.00	8.00	8.00	2.00
3120	"Non-magnetic and Jewel Pin fitted.  Hairspring or Balance Spring, Steel, Flat, Colleted. "Breguet, Colleted and Studded Center Jewel, Ruby, in Gold Setting.						12.00
3121 3122	Third " " Upper, in Brass Setting " " in Gold "				3.00	4.00	6.00
8123	" Lower, in Brass "				3.00	3.00	3.00
3124	Fourth " " Upper, in " "				3.00	4.00	
3125	111 COIG				9.00	9.00	6.00
3126 3127	Escape " " Unper in " "				3.00 3.00	3.00 4.00	3, 60
3128	" " in Gold "						6.00
3129	" " Lower, in Brass "				3.00	3.00	3.00
3130 3131	" " Lower in Brace "	1			$\frac{2.50}{3.00}$	2.50 3.00	2.50 3.00
3132	Cock Hole Jewel, Ruby, in Brass Setting		l		3.00	3.00	3.00
3133	Foot " " "			,	3.00	3.00	3.00
3134 3135	Cock End Stone Jewel, Ruby, in Brass Setting		• • • •	1.50	1.50	1.50	3.00
3136	Foot " " Brass "			1.50	1.50	1.50	8.00
3137	Pallet Jewel, or Pallet Stone, Receiving			2.00	2.00	2.00	2.00
3138 3139	Roller " or Jewel Pin			2.00	2.00	2.00	2.00
				.67	. 67	.67	. 67
To 01	void mistakes when ordering material, the following directions 1. Compare Non-	aham a	P T	Too in Pir		Immhor of	FT

To avoid mistakes, when ordering material, the following directions should be carefully observed:
Give Catalogue Number of Part wanted;
Give Name of Movement;
Give Name of Movement

Compare Number of Leaves in Pinions and Number of Teeth in Whoels of material to be replaced with those above. Where prices are omitted, the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material.

SPECIAL NOTE, -Please observe that all 1 Size, Lever Setting, 1st Series Movements are numbered below 2.000,000.

O AND 1 SIZE.
PENDANT WINDING AND LEVER AND PENDANT SETTING.

8075		3086	3099	<del></del>	3113		2127	•
8076		3087	3100 8101	-	3114	0	8128	•
3077		3088 -	3102	6	3115	0	3129	0
		3089	3103	<del>-</del>	3116	•	3130	•
8078	7	3090	3104	@an-	3118	0	8131	•
8079		3091	8105	+	3110		3132	•
8080		3092	3106	-8	0100		8133	•
	1	3093	3107	edjira	3120	•	8134	•
8081		3094	3108	0	3121 3122	•	3135	•
8082		3095 ❖⊶≺	3109	mi	3123	•	8136	•
-3083	(E)	3096	3110	+	3124	٥	3137	-
-8084	- COURT	3097	3111	•	<b>312</b> 5	0	3138	·a
∍80 <b>85</b>	A STATE OF THE STA	3098	8112	«co»	3126	©	3139	0

	O STZE_DEGIII. A P			NET PRICES PER DOZEN.			
NOS. OF	O SIZE-REGULAR.  STEM WINDING AND PENDANT SETTING.  (MODEL OF 1891.)	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	SEASIDE CRADE, 7 JEWELS.	ROYAL GRACE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 17 JEWELS.
19000	O Size, Gilt, Stem Winding and Pendant Set'ng Reg, Mov't (Model of 1891)						
19004	O Size, Gilt, Stem Winding and Pendant Set'ng Reg. Mov't (Model of 1891) O ' Nickel, Stem ' ' ' ' ' ' ' ' ' O ' Lower Plate, showing inside view of ' ' ' ' ' ' ' ' O ' Lower Plate, showing inside view of ' ' ' ' ' ' ' ' Barrel and Center Wheel Bridge, Gilt ' ' ' ' ' ' ' ' Train Bridge, Gilt ' ' ' Nickel ' ' ' ' ' ' ' ' ' ' ' '						
19008	O " back " " " "						
19016	Barrel and Center Wheel Bridge, Gilt			\$12.00	\$15.00	\$24.00	\$36.00
19025	Train Bridge, Gilt			24.00			
19026	" " Nickel			12.00	36.00 15.00		60.00
19034	Balance Cock, complete, Gilt, for Flat Hair Spring, 1st Series.  "Breguet Hair Spring, 1st Series. "Kickl, for Flat """  Nickel, for Flat """  Freguet Hair Spring, 1st Series. """  Freguet Hair Spring, 1st Series.			12.00	15.00		
19036	" Nickel, for Flat " " "				18.00		36.00
19037	" " " " Breguet Hair Spring, 1st Series  Balance Cock, " Gilt, " Flat " " 2d Series " " Breguet " " " " " " " " " " " " " " " " " " "			12.00	15.00		30.00
19039	Breguet " " "				15.00 18 00		
19040	" " " Breguet " " "				18.00		36.00
19049	Pallet Cock, Gilt			6.00	9.00		
19050	Setting Slide, Steel, No. 1, with Short Pin			3.00	12 00 3.00		
19059	" Long " Long "			3.00	3.00	4.00	4.00
2220 19 <b>07</b> 5	Fallet Cock, Gill.  " " Nickel Setting Slide, Steel, No. 1, with Short Pin " " 2, " Long " Outside or Tip End of Main Spring, for O Size, Reg. Move't (Model of 1891) Barrel, Steel			1.25 3.00			1.25
19079	Crown Wheel		34	4.50	4.50	5.50	5.50
19083	Winding Wheel		38	3.00 2.00			
19091	Barrel, Steel Crown Wheel Winding Wheel Intermediate Winding Wheel Setting Wheel Hour Minute Minute Minute Hour Minute		27	2.00	2.CO	3.00	3.00
19095	Hour "	8	32	1.50			
19103			50	-75			
19107	" Spring Setting Slide Spring			.50	.50	.50	
19111	Shipper Spring, No. 1			.50	.50	.50	.50
19119	Winding and Setting Bar, No. 1, for Regular Sleeve No. 19147		~-	1.50	1.50	1.50	1.50
19123	(2) (1) (1) (1) (2) (1) (1) (1) (1) (1) (1)			1.50		1.50	
19131	11 11 11 11 11 11 11 11 11 11 11 11 11			1.50			1.50
19135	" " " " 6, " Special " " 19151			I.50		1.50 1.50	1.50
19147	Shipper Spring, No. 1 Winding and Setting Bar, No. 1, for Regular Sleeve No. 19147			1.50	1.50	1.50	1.50 1.50
19151	Winding Arbor Bearing, Steel			3.00		1.50 4.00	4.00
19159	Crown Wheel Stud		1.5	2.00		3.00	3.00
19163 19167	Winding and Setting Clutch Winding Pinion. Barrel and Main Wheel Arbor.	16	15	5.00 4.00		5.00	
19171	Barrel and Main Wheel Arbor			3.50	4.50	5.50	5.50
19175	Winding Arbor			3.00		3.00 6,00	3.00 6.00
19183	Minding Arbor Plunger or Push Piece Shipper			1.50	1.50	1.50	1.50
19187	Shipper Regulator, for Flat Hair Spring, 1st Series			3.00	3.CO 3.50		4.00
19195	" Bregnet Hair Spring, 1st Series				3.50	4.50	4.50
19199	" "Flat " " 2d "			3.00	3.50 3.50		4.50
19207	Regulator, for Flat Hair Spring, 1st Series.  "Breguet Hair Spring, 1st Series.  "Flat "2d"  "Breguet """  Hair Spring Collet.			.50	.50	.50	.50
19211	Hair Spring Stud, Long, for Flat Hair Spring			1.25	1.25	I.50	I. 50
19215	Banking Screw			.25	.25	.25	.25
19223	Balance Screw, Composition			.34	-34	.50	.50
19227	Hair Spring Collet. Hair Spring Stud, Long, for Flat Hair Spring.  " " Short, " Breguet Hair Spring.  Banking Screw. Balance Screw, Composition. " " Gold.  Mean Time Screw, Gold.				.67	.67	.67
		1	!	1			

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS EXTRA CHARGE IS MADE FOR FITTING MATERIAL. SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,724,001.

#### O SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING. (MODEL OF 1891.)

O12211			1. 1001.)
	19025	2220	19147
19000 AMERICAN		19075	19151
Washing of Washing of Salan Control of S	19026		19155
	19034	19079	19159
		19083	19163
19004 P. H. Garrego multiple Hattyle	19035	19087	19167
	19036	19091	19171 🐷
	19037	19095	19175
19008	19038	19099	19179
		19103	19183
	19039	19107 ~	19191
ا ا	19040	19111 🔎	19195
19012	19041	19115	19199
	19049	19119	19203
(3) Dec. (1)	19050	19123	19207 •
19016		19127	19215 🛥
	19058	19131	19219
19017		19135	19223 -
	19059	19139	19231

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

				NET	PRICES	PER DO	7FN
ss.	0 SIZE-REGULAR.	ES.	±ώ		-111023	FER DO	
NOS. UF	STEM WINDING AND PENDANT SETTING. (MODEL OF 1891.)	NO. LEAVES IN PINIONS.	NO. TEETH . IN WHEELS.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE, 17 JEWELB.
			-				
19239	Main Wheel, Gilt, Yellow, showing back view		70 70	\$4.00	\$4.50 4.50	\$5.50	\$5.50
19240	" Nickel, showing face view		70				9.00
19249	Center Wheel, Gilt		72 72	1.50	1.75	6.00	12.00
19253	" Gilt, and Center Pinion fitted	10	72	7.50	9.75	11.00	
19261	" " with Center and Cannon Pinions fitted	10		10.50	12.75	14.00	
19265	" Red Gold and Center Pinion fitted	10 10	72 72			15.00	24.00 27.00
19273	Third (3d) Wheel		60	1.50	1.75	2.00	2.50
19277		9	70	4.50	5.25	2.00	7.00
19281	Fourth (4th) Wheel " and Fourth (4th) Pinion fitted		70	1.50	1.75 5.25	6,00	7.00
19289			15	2,00	2.00	2.50	3.00
19293	" and Escape (5th) Pinion fitted. Pallet and Fork.	7	15	5.00 6.50	5.50 8.50	6.50	7.50
19297	Pallet Fork and Arbor complete			9.50	11.50	14.50	19 50
19305	Roller, Non-Magnetic			1.00	1.25	1.50	1.50
19309	" Steel " Non-Magnetic, with Jewel Pin fitted			2.00	2.25	2.50	2.50
19313	" Steel, with Jewel Pin fitted Balance, Expansion, with Large Hole			2.00	2.25	2.50	2.50
19321	Balance, Expansion, with Large Hole			11.00	15.00	18.00	24.00
19325	Hair Spring or Balance Spring, Steel Flat, Colleted			11.00	2.00	18.00	24.00
19329	Hair Spring or Balance Spring, Steel, Flat, Colleted.  Center Pinion  Balance, Expansion, with Large Hole.  Small " Breguet, Colleted and Studded  Center Pinion				6.00	6.00	6.00
19337	Center Pinion	10		5.00 8.50	7.00	8.00	10.00
19341	Third (2d) Pinion	10 10 Q		2.50	3.00	3.50	4.00
19349	Fourth (4th) "	8		2.50	3.00	3.50	4.00
19353	Escape (5th) " Cannon Pinion	7		3.00	3.00	3.50	3.50
19357	Pallet Arbor or Staff			2.00	2.50	3.00	3.00
19365	Balance Staff, with Large Balance Shoulder, for Balance, No. 19321			3.00	4.00	5.00	7.00
19369 19373	Center Jewel, Ruby, Upper, in Gold Setting.			3.00	4.00	5.00	7.00
19377	Cannon Finion Pallet Arbor or Staff.  Balance Staff, with Large Balance Shoulder, for Balance, No. 19321  "Small ""No. 19325 Center Jewel, Ruby, Upper, in Gold Setting "Lower, not in Setting Third (3d) Jewel, Ruby, Upper, in Composition Setting ""The Cold """The Cold ""The Cold """The Cold ""The Cold """The Cold						6.00
19381	Third (3d) Jewel, Ruby, Upper, in Composition Setting				3 00	6.00	
19385	f ti ti ti ti ti Theired Gold ti	==				6.00	6.00
19393	" " " Lower " Composition "				3.00	3.00	3.00
19397 19401	Fourth (4th) " " Upper, " Flat Gold " " " " " Paised Gold " " " " " " " " " " " " " " " " " " "				3.00	6.00	
19405	" " " " Raised Gold "					6.00	6,00
19409	" " Lower, " Composition " Linear " "	ł			3.00	3.00	3.00
19413	" " " " Flat Gold "				3.00	6.00	
19421	" " " " Raised Gold "					6.00	6.00
19425	" " Lower, "Composition " Pallet Jewel, Ruby, Upper, not in Setting				3.00	2.50	2.50
19429	16 16 16 Tames in Companision Costinu				3.00	3.00	3.00
19437	Cock Hole Jewel, Ruby, Upper, in Composition Setting			2.50	2.50	3.00	3.00
19441	Cock Hole Jewel, Ruby, Upper, in Composition Setting Foot "Lower," "Gold Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting Foot "Gold William W			2.50 1.50	2.50 1.50	3.00	3.00
19445	" " Gold "			1.50	1.50	3.00	3.00
19453	Foot " " " Lower, " Composition "			1.50	1.50	1.50	1.50
19457 19461	" " " Discharging			2.00	2.00	3.00	3.00
19465	Roller Jewel or Jewel Pin			.67	.67	.67	.67
			1		1	·	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING. MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

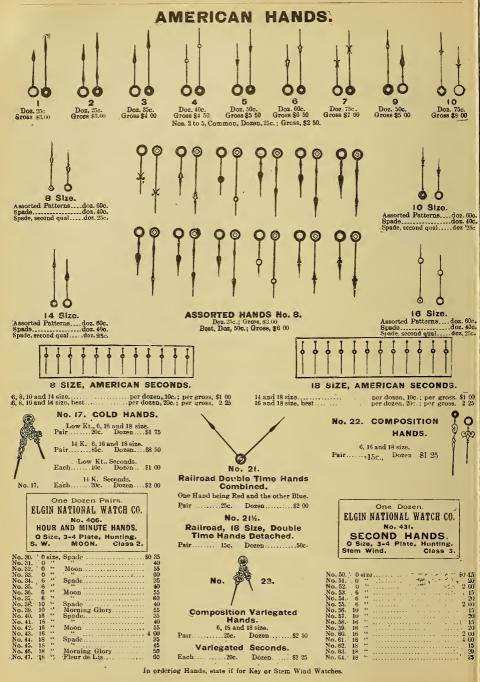
WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,724.001.

### AMERICAN WALTHAM WATCH CO.'S MATERIALS.

## O SIZE-REGULAR.

> DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.



### Net Price List

---OF----

## Atlas Watch Company Material

And the state of t	PRI	CE PER DO	ZEN.
<b>k</b>	18 Size, Hunting	18 Size, Open Face.	6 Size,
			Hunting.
Arbors, Barrel	\$3 00	\$3 00	\$3 00
Arms. Vibrating	1 25	1 00	1 25
Baiances.	2 75	2 75	9 00
Barrels and Arbors, Fitted	6 50	6 50	6 25
Clicks	30	30	50
Dials.	6 00	6 00	6 00
Arbors, Farrel Arbors, Pallet Arms, Vibrating Balances. Barrels, Barrels and Arbors, Fitted Cams, Setting Clieks, Collets, Hair Spring Draba Hands, Hour and Minute Hands, Second	50	75 35	35
Hands, Second Jewels, Balance, Lower and Upper Jewels, Halance, Cap Jewels, Paltet Stone	15	15	15
Jewels, Balance. Cap	1 25	1 25	1 25
Jewels, Jewel Pin.	70	70	75
Levers, Setting	1 50	5 00	75
Pallets and Forks, with Stones fitted	6 25	6 00	7 00
Pinions Bevel	1 75	1 75	2 00
Levers, Jewel Pin. Levers, Setting one stitled Pallets, with Stones fitted Pallets, Profix and Arbors Pinions, Bevel Pinions, Bevel Pinions, Cannon Pinions, Cannon Pinions, Centre and Staff Pinions, Psecape	2 50	2 50	2 50
Pinions, Fourth Pinions, Third Pins, Bevel Pinion	1 75	2 00	1 50
Regulators,	11 (%)	1 (0)	1 00 +
Rollers. Screws, Balance. Screws, Banking	15	1 00	1 00
		13	15
Screws, Bridge, Barrel		25	
Screws, Bridge, Barrel Screws, Bridge, Pallet Screws, Camp. et allet	30	20	30
		25	25
Screws, Cock Screws, Julia Foot Screws, Jewel, Cock and Foot Screws, Jevel, Cock and Foot	15 15	15	15
Screws, Lever, Setting.	20	15 20 50	20
Screws, Pillar	25	25:	
Screws, Spring, Arm. Vibrating	15	13	15
Screws, Spring, Cam	15	20	15
Screws, Spring, Setting		15 20	20
Screws, Top Plate		50	
Springs, Cam.		75	50
Screws, Lever, Setting. Screws, Main Screws, Pillar Screws, Spring, Arm. Vibrating Screws, Spring, Carm. Screws, Spring, Click Screws, Spring, Click Screws, Spring, Setting Screws, Stud, Hair Spring Screws, Top Plate. Springs, Arm. Vibrating Springs, Carm. Springs, Cam. Springs, Click Springs, Hair	30	50 75 30	1 00
Springs, Lever	30	1 25	L 25
Springs, taut Springs, Lever Springs, Main Springs, Setting Staffs, Balance	2 00	25	10
Studs, Hair Spring	60	60	60
Washers, Main Screw Wheels, Centre	50	1 25	1 25
Wheels, Centre, and Staff.	4 25	1 00	1 00
Wheels, Escape, and Pinion	3 25	3 25	3 25
Staffs Balance Studs. Hair Spring. Washers, Main Screw Wheels, Centre. Wheels, Centre and Staff Wheels, Escape. Wheels, Escape, and Pinion Wheels, Fscape, and Pinion Wheels, Fourth and Pinion Wheels, Fourth and Pinion Wheels, Fourth and Pinion Wheels, Fourth and Pinion	3 25	3 25	3 25
wheels, Fourth, and Pinion Wheels, Hour Wheels, Minute	1 25	1 50	1 50
Wheels, Minute Wheels, Ratchet	75 50	55	75
Wheels, Setting	50	75	50
Wheels, Third	1 00	1 00	1 00
Wheels, Ratchet Wheels, Setting Wheels, Inter, Setting Wheels, Third Wheels, Third Wheels, Third, and Pinion Wheels, There, Winding	50	50	75
Continue to come to the Continue of the Contin			

### AURORA WATCH COMPANY'S MATERIAL.

18 SIZE.

For Stem Wind Parts, see next Page.

		PRICES P	ER DOZEN	,
NAMES OF PARTS.	Grade 1. Nos. 9 and 10.	Grade 2. Nos. 6, 7 and 8.	Grade 3. Nos. 3, 4 and 5.	
Arbors, Barrel, Key	\$ 3 75	\$ 2 90	\$ 2 60	İ
Arbors, Barrel, Key  " Pallet Barrels, Gilt. " Nickel. " Oreide " Cup, Arbor, Gilt " Nickel. " Oreide Nickel. " Nickel. " Nickel. " Oreide Nickel. " Nickel.	\$ 3 75 3 75 2 40	\$ 2 90 2 90 2 00 4 00	\$ 2 60 2 60 1 80 3 25	1
" Nickel. " Gilt, with Arbors fitted.	9 00	7 50	6 25	
" Nickel, " " " Balances, Gold Screws	13 50 16 00	11 50		1:-
" Oreide " Bress "	50	12 00	12 00	
Collets Con Arbor Gilt	35	35	35 50	
" " Steel Base" " Oreide			1 25 1 50	-
" Nickel, " Disls, Sunk Second	30 00	1 75	12 00	
Dust Band, Key.	80 00 60 60	20 00 60 60	60 60	
Forks. Hands Hang and Minute	3 60 60 25	1 80 50	1 20	
" Second Index Oraide	25	25	1 20 85 20 1 50	
" Silver Jewels, Garnet, 3d, 4th, Escape and Pallet		1 60	1 50 1 60	
Ruby, Cock and Foot	3 00 1 60 1 20	1.60		
" Pallet Stones.	1 20 1 20 60	1 60 1 20 1 20 60	1 60 1 20 1 20 60	
Pinions, Center. " Third	2 40 3 00		1 80 2 00 2 00	
" Fourth, Short Pivot, O. F. " Escape	3 00 3 00	2 40	2 00	
" Fourth, Long Pivot Cennon, Key.	3 00	2 40 2 40 2 40 2 40 3 00 8 60	2 00 2 00 2 40	
Minute and Wheel	4 00 1 80 6 00	3 60 1 80 4 80	3 00 1 20 3 00	
" and Fork and Arbor	9 60 12 00	6 60	4 20 6 00	
Roller	1 80	6 60 8 60 1 20 1 80	4 20 6 00 1 20 1 20 2 00 3 60	
Regulator, Plain	5 00 9 00	5 00	2 00 3 60	
" and Screw Stationary. " Complete including Plain Reg	9 00 4 00 18 00	9 00 4 00 8 00		
Roller  Ratchet, Key Cap Key Parent Movable Index And Screw, Stationary Complete, including Plain Reg Springs, Mar, Plain Spiral Hair, Plain Spiral Click Stud, Hair Spring Staff, Center	2 00 1 00 1 80	1 20 1 00 1 80	1 20 1 00 1 80	
" Click. " Colleted.	1 80 25 60	1 80 25 60	1 80 25 60	
Stud, Hair Spring Staff, Center	3 00	60 2 40 4 40	60 2 40 4 20	
Stud, Hair Spring Staff, Center Staff, Center and Center Pinion " and Wheel " Wheel and Center Pinion " and Cannon Pinion, Key. " Stem " Balsnce, Pivoted	3 00 5 40 5 00 7 40	2 40 4 40 4 20 6 20 9 20	4 20 4 00	
and Cannon Pinion, Key.	1	9 20 9 80	4 00 5 80 8 20	
Balsnce, Pivoted Stem not Pivoted	6 00	4 80	8 80 3 60 1 20	
Wheel, Center	11 40 6 00 1 20 2 00 2 00 2 00 2 40 1 80 1 80	1 20 1 80 1 80	1 20 1 60 1 60 1 60	
Forth. Escape	2 00 2 40	1 80 1 80 2 00	1 80 1	
" Minute " Third and Pinion	1 80 1 80 5 00	1 80	1 20 1 20 3 60	
" Fourth " " Escape "	5 00 5 00 5 40	4 20 4 20 4 40	3 60 3 60 3 80	

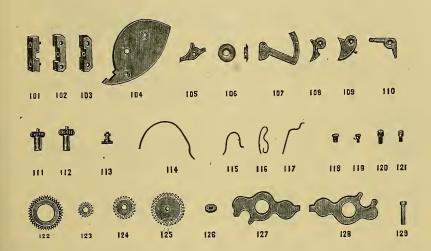
### SCREWS-REGULAR.

				Per Doz.			Per	Doz.
72. 73. 75.	Balance	Oreide	. Gold	\$ 0 60 36	79.	Case. Patent Regulator Adjusting Screw. All other Regular Screws.	3 (	0 75 1 20 26
76.	**	**	Oreide	 60		.All other Regular Screws		au

### AURORA WATCH CO.'S MATERIAL.

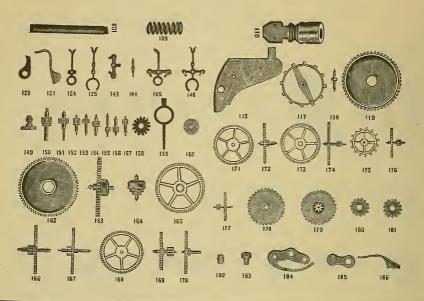
IS SIZE

#### STEM WIND, LEVER AND PENDANT SETTING.



No.	GIVE NUMBER OF MOVEMENTS IN ORDERING.	No. of Teeth.	Grade 1. No. 10.	Grade 2. Nos. 6, 8, 16, 18, 20, 21, 26.	Grade 3. Nos. 3, 3%, 5. 22, 15, 17, 19, 14.	Grade 4. Nos. 1, 2, 4½, 11, 12, 18.
001 002 004 005 006 007 008 009 10 112 13 144 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	Bearing, for Bevel Pinion, Outside  """" Inside	15 15 11 11 36 18 26 40	\$ 2 400 2 400 2 400 3 500 3 000 4 200 4 20 40 40 255 25 25 25 25 25 25 25 25 25 25 25 25	\$ 2 400 2 2 400 2 2 400 3 3 000 3 000 3 3 000 3 000 3 3 000 3 000 3 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 000 3 00	\$ 1 80 1 80 2 40 40 2 2 40 2 2 40 2 2 40 2 2 40 3 60 3 60 3 36 5 25 25 25 25 25 25 25 25 24 4 80 4 80 4 80 1 20	\$ 1 80 1 80 1 80 2 40 2 40 2 40 2 2 40 2 2 40 2 2 40 2 2 40 2 2 40 2 2 55 2 25 2 25 2 25 2 25 2 25 2 25 2

### CHESHIRE WATCH CO.'S MATERIAL.

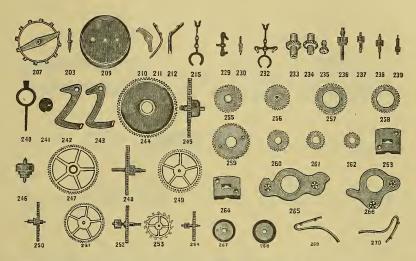


No. of	FOR CHESHIRE COMPLETE	Net Prices	NF		
Part.	WATCHES.	per doz.	Part.	FOR CHESHIRE COMPLETE	Net Prices per doz.
				WATCHES.	per doz.
101	Bezel, old	\$3.00	147	Pallets Forks and Arbors old	20.50
102	new	3 25	148	Pallets, Forks and Arbors, old	\$8 50 8 50
103	Bow	75	149	Pinione, Cannon	3 00
104	Case-back, old	6 00	150	Pinione, Cannon. Centre, old	3 25
106	" " new with bezel fitted, new	6 25 9 75	151	new	3 25
107	Crown	9 75	152 153	" Third, old	
108	" arbor	3 00	154	" new Fourth, old	2 25 2 25
109	spring	1 00	155	" new	2 25
110	Stem	1 25	156	Escape, old	9.95
112	new		157	new	9 95
113	Upper " old		158 159	Winding	2 00
114	" new		160	Regulator	2 25
115		6 00	161		
116 117	Balance	9 00	162	Wheels, Main or First with Arbors	1 50
118	Staff	5 00	163	" with Arbors	4 50
119	Barrel	2 50 3 50	164		
120	Click	75	165 166	wheels, Centre	1 25
121	Spring, new	50	167	Wheels, Centre	5 50 5 50
122	Dial, old	6 00	168	" Third	1 25
123 124	Fork, old	7 00	169	"Third and Pinions, old new new	4 00
125	new	1 25	170	new	4 00
126	Hairspring, colleted	1 25 1 75	171	Wheels, Fourth, old	1 25
127	Non-Magnetic	9.00	173	new	4 00
128	" Collets		174	" and Pins, new	1 25 4 00
129	Hands, hour and minute, pairs.	1 00	175		
131	" eeconds	25	176	" and Pins, old new new	4 50
132	seconds Jewels, C. and F., unset, old	15 1 50	177	new	4 50
183	" Cock, set, new	2.50	178 179	Wheels, hour	1 25
184	Cock, set, new	2 50 2 50	180	" minute crown	1 25 2 00
735	C. and F. End Stones, unset, old	1 00	181	" intermediate	2 00
137	" Cock, End Stones, set, old	3 00	182	Wheel and Click Stude	50
138	Foot, " " new old	2 00 2 00	183	Urown Wheel Strew	50
139		0.00	184 185	loke and Click Spring, old	2 50
140	" Pallet or Pallet Steels " Roller or Roller Pins, (steel)	1 50	186	" new	2 00
141	Roller or Roller Pins, (steel)	60	187	Screws, Case	50 20
442 143			188	Cock	20
144	Pallets and Steels		189	" Pillar	20
145	Pallets and Forks, old	1 75 6 00	190	" Jewel " Yoke and Click Spring	15
146	hew.	6 00	191	" Yoke and Click Spring	20
		0 00	172	" Stem	20

To insure a correct fit, in calling for an escape wheel send the pallet, and in calling for a pallet send the escape wheel.

### CHESHIRE WATCH CO.'S MATERIAL.

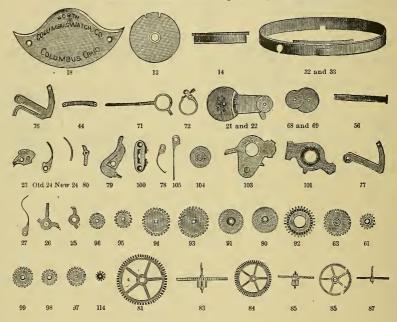
FOR MOVEMENTS 21 AND 25, 3d SERIES.



No. of Part.	FOR CHESHIRE MOVEMENTS. Nos 21 and 25.	Net prices per dozen,	No. of Part.	FOR CHESHIRE MOVEMENTS. Nos. 21 and 25.	Net prices per dozen.
201 202	Pillar Plates, H't'g		240 241	Regulators	\$2 25 1 50
203 204	Top Plates, H't'g		242 243	Setting Lever, H't'g	2 00 2 00
205 206 207	Cocks, H't'g. Jeweled "O. F. Jeweled. Balances	9 00	244 245 246	Wheels, Main or First	1 50 4 50 2 50
208 209	Balance Staffs	2 50 3 50	247 248	Wheels, Center	1 25 5 50
210 211 212	Clicks. Click Springs, H't'g. " " O. F.	75 50 50	249 250 251	" Third	1 25 4 00 1 25
212 213 214	Dials, H't'g	7 00 7 00	252 253	" Fourth	4 00 1 75
215 216	Forks	1 25 1 75	254 255	" " with Pinions	4 50 1 25
217 218 219	" " Non Magnetic	2 00 50 1 00	256 257 258	" Minute	1 25 2 00 2 00
220 221	Hands, H. and M., Pairs "Seconds	0 25 15	259 260	" Winding or Ratchet" " Interwinding, H't'g	2 00 1 75
222 228 224	Jewels, Cock Set	2 50 2 50 2 00	261 262 263	" Intersetting, H't'g	1 75 1 75 2 0 <b>0</b>
225 226	" Foot " " Set	$\begin{array}{cccc} 2 & 00 \\ 2 & 00 \\ 1 & 50 \end{array}$	264 265	Winding Bridges, H't'g " O. F Yokes, H't'g	2 00 3 50
227 228	Jewels, Roller or Jewel Pins	60 1 50	266 267 268	Yokes, H't'g. " O. F. Yoke Hubs, H't'g.	3 50 1 75 1 75
229 230 231	Pallets with Steels	4 50 1 75 6 00	268 269 270	Yoke Springs, H't'g O. F.	75 75
232 233	Pallets, Forks and Arbors	8 50	271 272	Screws, Case " Cock.	20 20
234 235 236	" " " O, F" " Cannon" " Center	3 00 3 00 3 25	273 274 275	" Click " Jewel " Pillar	15 15 20
237 238	" Third Fourth	2 25 2 25	276 277	" Setting Lever " Yoke Hub	20 20
239	" Escape	2 25	278	" Winding Bridge	20_

# THE NEW COLUMBUS WATCH COMPANY'S MATERIAL.

18 Size Movements, Hunting and Open Face.



The irregularity of measurements of the old Columbus material necessitates a sample of the part of which a duplicate is desired.

This is especially true of

BALANCE STAFFS,
ESCAPE WHEELS,
PALLETS,
SETTING LEVERS,
CENTER STAFFS,
CENTER JEWELS and all
TRAIN PINIONS.

#### In Ordering

Bevel Pinions, state whether for Pendant or Lever set.

Minute Wheels, whether old or new style. The old style has pin on under side.

Shifting Bar No. 79 is now replaced with one on another form.

Dust Bands, state if for hunting or open face.

## NEW COLUMBUS WATCH COMPANY'S MATERIAL.

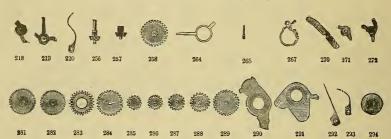
18 Size Movements, Hunting and Open Face.

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	***	a, <del>4</del>				© C	¥	•	9	Y	Y	I	•	
	88	89	11	87 .3.		37 & 39	12	74	75	59	36	57	66	
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	9	9	9		<b>@</b>	9		1	4		ਰ	ŭΞ	ę	
	53	46	47	48	51	45		109	108	1	.10	40	111 _	
į				rice per doz P	rice ner	niece					Pric	e per doz	Price per	pie

9.	20 0175		er doz	Price p	er piece	9.			er doz	Price per piece	
Catalogue Number	18 SIZE	Grade 1	Grade 2	Grade 1	Grade 2	Catalogue Number	18 SIZE	Grade 1	Grade 2	Grade 1	Grade 2
11 11 12	u Cando 0		\$24 00 15 00 4 00	50	1 25 40	69 70	Potance, Nickel Jeweled Regulators, Plain	1 00 Breau't	Flat	\$1 00 10	
12 14 15	Balance Staffs	3 25 8 00	3 00 2 75 7 00	35 70		71 72	" Patent	Spring 2 50	2 00	25	
17 18 19	Barrel Arbors	4 00 6 00 7 00	3 00 5 00	40 50	50	72½	fitted	3 00		40 30	
20 21 22 3	Centre Staffs	3 00	2 00	1 00	20	78° 74	Regulating Screws	1 00	75 1 00	10 15	10 10
		18 00 50 30	50		10	75 76 77	Rollers with Jewel Pin Set Setting Levers, Hunting " Open Face	2 50 2 00 2 00	2 00 1 00 1 00	25 20 20	10 10
25 26 27 28	Cam Springs Clicks, Hunting " Open Face. Click Springs	50 50 30	35 35	10 10	05 05	78 79 80	Setting Lever Springs Shifting Bar, Pendent Set Locking Lever	30	25 75 50	05	05 10 05
28 29 30	" " Arabic	30 00 30 00		2 50 2 50		81 82	Wheels, Centre and Staffs fit-	1 75 5 25	1 00 3 75	20 50	10
30 31 32 33	" Plain	18 00	9 00	15	75 05	83	ted	1 10	5 00	70	50
38 34 35	" " Nickel " " " Gilt, Open Face " " Nickel "	1 25 1 25 1 25	50 50 50	15	05	84 85 86	Wheels, Third	1 1 50	3 00 1 00	50 15	30 10
36 37	Hairsprings, Flat, colleted and	2 50		25 20	!	87 88 89	" and Pinions " Escape	1 50	1 00	15	10
38	studded	3 50		35		90 91	" and Pinious " Hour " Minute " Crown	1 00 1 00 5 00	75 75	10 10	10
39 40 41	Hairspring Collets	50 60 35	60 35	05	10	92 93 95	" Ratchet	1 50	50	15	10
42 43 44	" " Fancy " . " Seconds	1 00 20 1 50	20	05	05	96 97	Wheels, Intersetting Hunting "Setting Hunting	1 00 1 00 1 00	75 75	10 10 10	10 10
45	Jewels, Centre Upper	12 00	Flat Set'ngs 8 00			98 99 100	" Intermediate, Op'n Fo " Setting, Open Face Winding Bridges	3 00	75 3 00	30	10 30
451/2	" Lower	In Set- tings 9 50 2 75	9 00			101 103 104	Yokes, Hunting. " Open Face Yoke Hubs or Caps	8 25 3 25 1 75	1 50 1 50 50	35 20	15
46 47	" Cock	2 75 Raised	2 75	30		105	" Springs	Gold	25	05	05
48 49	" Cock Cap " Foot " Jewels, Third and Fourth Low-	Setings 3 00	1 25 1 25	30	15 15	106 107	Screws, Balance	1 00 20 20	20	10 05 05	05
50 51	er Unset			20	1	108 109 110	" Time" " Banking" " Case" " Dial	20	35 25	05	05
52	per Set	2 00		20	i	111 112 113	" Jewel " Regulator Spring	20 20 30	20	05 05 05	05
52½ 53	Jewels, Escape and Pallet Low- er Cap	3 00	1 25		1 1	114	Inter, Setting Wheels, Open Face Shippers, Pendent Set.	1 00		10 05	
531/2	Jewels, Escape and Pallet Up- per Set Jewels, Escape and Pallet Up-	5 00				116 117	Clutch	2 00 20	75 2 00	20	10 20
54 55	per Cap Pallet Stones Right and Left Roller Jewels or Jewel Pins	4 00 1 50 70	1 00	15 10	10 10	118 119 120	Screws, Index	43(1	20 25	05 05	05
56 . 57 59	Mainsprings Pallets with Stones fitted Pallets, Forks and Arbors com-	8 00				121 122 123	Setting Lever.  Potance.  Yoke Hub.  Spring  Cam Spring  Click	25 25 25	95	05 05 05	05
60 61	nlete	1 16 00	1 00	20	15	124 125 126	" Cam Spring " Click	25 25 25	25 25 25	05 05 05	05
62 63	Pallet Arhors Pinions, Bevel or Winding " Pendent Set. " Cannon		1 75	25	20	127 128	" Cock" " Setting Wheel"	25	25 25	05	0.5
64 65 66	" Centre	2 50 3 50 3 50	1 50	35	j 15	129 130	per Screws, Pendent Set Blue	25 25	25		05
67 68	" Escape Potance Gilt Jewcled	3 50	1 50	35	15	131	" Setting Lever Spring. " Assorted	1 50		gross	

## NEW COLUMBUS WATCH COMPANY'S MATERIAL.

16 Size Movements, Hunting and open race.

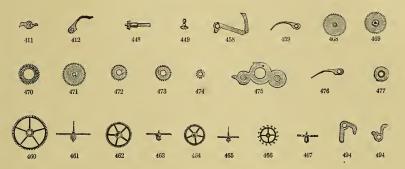


#### 16 SIZE COLUMBUS.

gue	16 SIZE		Price per doz Price per piece			gue		Price per doz		Price per piece	
Catalogue	16 SIZE	Grade 1	Grade 2	Grade 1	Grade 2	Catalogue Number	16 SIZE	Grade 1	Grade 2	Grade 1	Grade.
205 206	Barrel Bridges, Gilt, Hunting. Nickel "	7 00		60	50	256	Pinions, Bevel or Winding Solid	2 25	1 75	25	20
207 208 209 210	Barrel Bridges, Gilt, Open Fc Nickel, " Train Bridges, Gilt"	7 00 15 00	6 00 14 00			257 258 259	Pinions Bevel or Winding Hol- low Pinions. Cannon	2 25 2 75 2 50	1 75 1 75	25 30 25	20 20
211 211 212	" " Nickel Balances " Grade 3 Balance Staffs	27 00	24 00 15 00		2 00 1 25	261 262 263	" Centre " Third " Fourth. " Escape	3 50 3 50 3 50 3 50	1 25 1 50 1 50 1 50	35	15 15 15 15
212 213 214	" " Grade 3  Barrels with Arbors fitted	3 25 8 00	3 00 2 75 7 00	85 70	30 30	264		Brequ't Spring 2 50	Flat Spring 2 00		20
215 216 217	Barrel Arbors	12 00 18 00		1 00 1 50		264½ 265 267	Regulating Screws RegulatorSprings with Screws	1 00 1 00 4 00	75 4 00		10
218 219 220 221	Clicks, Hunting	50 50 30 8 00	35 25	10 10 05 30	05 05	267½ 268 269	Regulator Springs without Screws Rollers	3 00 1 50 2 50	3 00 1 00 2 00	15	30 10 20
222 223 224	Dials, Double Sunk Roman " " Arabic " Sunk Seconds			2 50 2 50 1 50		270 271 272	" with Jewel Pin Set Setting Levers. Shippers, Hunting Open Face	2 00 50 50	1 00 35 35	20 05	10 05 05
225 226 227	Forks Hairsprings, Flat Colleted and	2 50	9 00 1 50	25	75 15	273 274 266	Wheels, Centre	1 75 5 25	1 00 3 75	20 50	10 40
228 229	Hairsprings Brequet Colleted and Studded Hairspring Collets	3 50		20 35 10		275 276 277	Pinions	7 75 1 50 5 50	5 00 1 00 3 00	15 50	50 10 30
230 231 232	" Studs	60 35 1 00	60 35	10 05 10	10 05	278 279 280	" Fourth " and Pinions " Escape " and Pinions	1 50 5 50 1 50 8 00	1 00 3 00 1 00 3 50	50	10 30 10 35
233	" Seconds	20 Raised Set'ngs	Flat Set'ugs	0.5	05	281 282 283	" Hour " Minute " Crown	1 00 1 00 5 00	75 75 4 00	10 10 50	10 10 40
284 284½	Jewels, Centre Upper	In Set-			70	284 285	" Ratchet " Interwinding, Huut- ing	1 50	50 75	15 10	10 10
235 236	" Cock	9 50 2 75 2 75 Raised	2.75	80 30 30	75 30 30	286 287 288 289	Wheels, Intersetting, Hunting Setting Intermediate, Open Fc	1 00 1 00 1 00 1 00	75 75 75 75	10 10 10	10 10 10
237 238	" Cock Cap " Foot "	Setings 3 00	1 25 1 25	30	15 15	290 291 292	" Setting, " " Yoke, Hunting	3 25 3 25 3 26	1 50 1 50 25	10 35 35 05	10 15 15 05
239 240 241	" Third Lower Unset " Upper Set Fourth Lower Unset " Upper Set	5 00 2 00		20 50 20	20	298 294 295	" Hub Screws, Balance	30 1 75 1 00	25 50 20	05 20 10	05 10 05
242 243 243½ 244	" " Upper Set " Escape Lower Unset " " Cap " " Upper Set	5 00 2 00 3 00 5 00	1 25	50 20 30 50	20  15 20	296 297 298 299	" Banking Bridge Case	20 25 45	20 25 35	05 05 05	05 05 05
244½ 245 245½	" " " Cap " Pallet Lower Unset " " Cap	4 00 2 00 3 00	3 00	40 20 30	30 15	300 301 302	" Cock. " Click	30 25 25 25	20 25 25 25	30 05 05 05	20 05 05 05
246 24634 247 248	" " Upper Set " Cap Pallet Stones, Right and Left	5 00 3 00 1 50	2 00 1 25 1 00	50 30 15	20 15 10	308 304 305	" Jewel " Pallet Bridge " Regulator Spring	20 25 20	20 25 20	05 05 05	05 05 05
248 249 250 252	Roller Jewels or Jewel Pins Mainsprings Pallets with Stones fitted " Forks and Arbors com-	70 1 25 8 00	70 1 25 5 00	10 15 70	10 15 50	306 307 308 309	" Setting Wheel " Shipper	25 25 25	25 25 25	05 05 05	05 05 05
253 254	plete	16 00 1 75 3 00	7 25 1 00	1 35 20 30	65 15	309 310 311 312	" Spring" " Pillar" " Stud" " Time	25 30 20 20	25 20 20 20	05 05 05	05 05 05
255	" "Nickel "	6 00				312	" Assorted.	1 50	per s	05 gross	05

### NEW COLUMBUS WATCH COMPANY'S MATERIAL.

6 Size Movements.



6 SIZE COLUMBUS.

<u>ə</u>		Price p	er doz	Price p	er přece	9		Price p	er doz	Price per pie	
Catalogue Number	6 SIZE	Grade 1	Grade 2	Grade 1	Grade 2	Catalogue Number	6 SIZE		Grade 2	Grade 1	Grade 2
400 401 402 403 404 405 406 407 407 407 407 408 408 409 411 412 413 414 415 416 417 419 420 421 422 423 424 425	Barrel Bridges, Gilt.  Nickel Train Bridges, Gilt. Nickel Barrel S  Wickel Barrel S  Wickel Barrel S  Wickel Barrel Arbors Balances Corade 3  Corade 3  Corade 3  Corade 3  Corade 5  Corade 5  Drade 5  Corade 5  Drade 5	7 00 15 00 16 00 3 25 8 00 27 00 12 00 18 00 30 00 30 00 30 00 18 00 2 50 2 00 50 60 60 20 20 20 20 20 20 20 20 20 20 20 20 20	6 00 14 00 15 00 2 75 7 00 3 00 24 00 15 00 4 00 3 00 3 00 2 00 1 50 2 00 1 50 2 00 2 00 2 00 2 00 2 00 2 00 2 00 2	1 35 35 70 40 2 25 	50 1 15 1 25 60 60 30 2 00 1 25 40 30  05 05 15 20  75 15 20 05 10 05	447 448 448 449 450 452 453 454 455 456 456 457 460 461 462 463 464 465 466 467 468 470 471 472 473 474	Pallet Bridges, Nickel, Jeweled Pinions, Bevel or Winding.  "Pendent Set" Centron. Centron. Centron. Centron. Third. "Fourth. "Escape. Regulators. Rollers. Setting With Jewel Pin Set Setting Leves Springs. Wheels, Centre and Staffs and Pinions. "Forth. Third And Pinions. "Forth. Third Pinions. "Escape." "And Pinions. "Bespecial Pinions. "Interventing." "And Pinions. "Interventing. "And Pinions. "And	2 255 2 255 2 50 3 50 3 50 1 50 2 50 2 50 2 50 2 50 1 50 1 50 1 50 1 50 1 50 1 50 1 1 50 1 50	1 75 1 75 1 75 1 25 1 50 1 50 1 50 2 00 2 00 2 1 00 2 5 1 00 3 00 1 00 3 00 1 00 3 50 75 75 75	15 15 20 05 20 70 15 50 15 10 10 10 10 10 10	200 200 200 200 200 200 200 200 200 200
426 426½ 427 428 429 430 431 432 433 434 435 436 438 439 440 441 442 444 445	Jewels, Centre Upper  " Cock Cap  " Foot " Foot  " Third, Lower Unset  " Upper Set  " Escape  " Escape  " Pallet Lower Unset  " Upper Set  " Pallet Lower Unset  " Upper Set  " Pallet Stones, Right and Left.  Koller Jewels or Jewel Pins  Mainsprings  Mainsprings  Pallet with Stones fitted  Pallet Abors	Raised Set ngs 10 000 6 000 2 755 2 755 Raised Set ngs 3 00 5 000 2 000 7 000 1 500 1 255 8 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 16 000 10 0	Flat Set'ngs 7 00 2 75 2 75 1 25 1 25 2 00 4 00 1 00 7 25 5 00 7 25	85 50 30 30 30 30 50 20 50 20 60 20 60 15 15 70	60 30 30 30 15 15 20 20 40 10 10 10 15 50 65	175 476 477 478 479 480 481 482 483 484 485 486 487 490 491 493 495 496 497 498	Voke  " Spring " Huh Screws, Balance. " Banking " Bridge Case " Case " Case " Cock " Dial. " Pillar " Cam Spring " Com Spring " Yoke " Setting Lever. " Spring " Yoke " Pallet Bridge " Assorted Shiffing Lever. Shifper Cam Spring.	3 25 30 1 75 1 00 20 25 25 25 25 25 25 25 25 25 25 25 25 25	1 500 255 500 200 255 255 250 200 255 255	35 05 20 10 05 05 05 05 05 05 05 05 05 05 05 05 05	155 055 055 055 055 055 055 055 055 050 05

NOTICE.—Orders for less than 1-4 dozen will be charged at piece price.

#### ARBORS, BARREL.

No. of	Old	Class.	Pr	ice.			Description	on of Move	ment.		
tion.	No.	C1433.	Piece.	Per Doz.		Size.	Style.	Wind.	Sett.	Series.	
188 189 190 190 190 190 190 197 197 197 197 197 197 200 200 200 200 200 1.301 1.301 1.301 1.302 1.303 2.305 2.006	188 188 189 190 190 190 191 192 193 193 194 194 195 196 197 198 200 201 201 201 201 202 204 205 206 206 206 207 207	1 to 4 1 5 " 6 6 1 1 to 4 1 5 " 6 6 1 1 5 1 1 5 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1	.35 .45 .40 .35 .45 .40 .40 .40 .40 .35 .35 .30 .35 .30	4,00 3,50 3,50 3,00 4,50 4,00 4,50 4,00 4,50 4,00 6,00 4,50	18 " " " " " " " " " " " " " " " " " " "	## 10	Hig	Stem  Key Stem   Key Stem  Key  Key  Key  Key  Key  Key  Key  K	Lever  Pend.  G  G  G  G  G  G  G  G  G  G  G  G  G	2d 3d 4th 5th 41th 5th 41th 5th 41th 5th 42th 3d 4th 1st 2d 3d 4th 1st 2d 3d 4th 1st 42d 3d 4th	For Stop Works For Stop Works For Stop Works
,	No. 188. No. 189.		189. h-		No. 1	90. L		No. 194.		No. 195.	
			———	, , , ,		الله الله	!	E	<b>311</b> 0]	ĺ	
	No. 196.		No. 1			No. 2		"	No. 203.		No. 204.
	-arl-ba		——	.h.			~				

				46
No. 196.	No. 197.	No. 200.	No. 203.	No. 204.
No. 205.	No. 206.	No. 207.	No. 1301.	No. 1302.

Barrel Arbors, illustration No. 188, classified as 1 to 4 and 5 to 6, are made with Key Squares, and used in both Key and 8 tem Wind Movements. Stop Works were used with classes 1 and 2, illustrations Nos. 188 and 189.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

5 Ogden, Farwell, Far- go, Advance, Chief, Age, 6, 8, 9, 10, 12, 13, 15, 61, 52, 59.	3.	8 Gail Borden, Dexter 8t., 21, 22, 28, 53, 54. No. 71. No. 64, 67, 67, No. 64, 68, 65. 2 No. 94, 68, 101, 1 No. 122, 178, No. 122, 178, No. 120, 118, 119, 132, No. 121, 133, 168. No. 101, 133, 167. No. 111, 133, 167. No. 111, 131, 167.

### ARBORS, PALLET.

No. of	Old No.	Class.	Pri	ice.			Description	on of Mover	ment.		
tion.	Old 140.	Class.	Piece.	Per Doz.		Size.	Style.	Wind.	Sett.	Series.	
1,303 5 208 208 208 208 214 215 215 216 217 217 217 217 217 217 217 217 217 217	208 208 209 210 211 212 213 215 216 217 229 220 220 227 227 227 227 227 208 208 208 208 208 208 208 208 208 208	1 to 3   1 to 6   7 to 8   10 to 11   12   13 to 14   15   16   17 to 18   17 to 18   17 to 18   17 to 18   18 to 14   15   17 to 18   18 to 14   15   17 to 18   18 to 14   15   17 to 18   18 to 14   18 to 14   18 to 14   18 to 15   18 to 16   18 to 17   18 to 18   18 to 19   18 to	.50 .20 .20 .15 .10 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	5.00 1.75 1.00 1.25 1.00 1.25 1.00 1.75 1.25 1.00 1.00 1.75 1.50 1.00 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	18 a a a a a a a a a a a a a a a a a a a	# Pl. # Pl. # #	Inteb.  "Hig. Inteb. " "Hig. Inteb. " " " " " " " " " " " " " " " " " " "	K & S.  Stem	K. & L. Pend.  "" "" "" "" "" "" "" "" "" "" "" "" "	2d to 4th - 5th	Cone Pivot Straight Pivot Straight Pivot Straight Pivot  Cone Pivot Con

No. 5.	No. 208.	No. 213.	No. 214.	No. 215,	No. 223.
(C)()		0	◆ .	0	<b>⇔</b>
No. 224.	No. 225.	No. 226.	No. 227.	No. 1303.	No. 1304.
•	<	•	. •		**

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

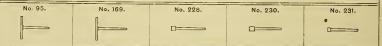
### CLASS OF MATERIAL AND MOVEMENTS USED IN

l	CLASS OF WI	RIERIAL AND MOVEMENTS 03E0 IN	
	Raymond, 27, 59, 70, 118, 129, 164, 22   Culver, 61, 62, 37 action, 20, 33, 38, 58, 79, 48   Wheeler, Laftin, Ryerson, Ferry, 16, 17, 56, 57, 58, 18, 28, 195, 120, 120, 120, 120, 120, 120, 120, 120	19 No. 47. 20 No. 95. 21 No. 91. 22 No. 96. 23 No. 85. 24 No. 18. 25 No. 19. 26 No. 19. 27 No. 19. 28 No. 19. 28 No. 19. 29 No. 19. 21 No. 19. 20 No. 19. 21 No. 19. 22 No. 19. 23 No. 19. 24 No. 3. 25 No. 19. 25 No. 19. 26 No. 17. 27 No. 17. 28 No. 19. 29 No. 19. 20 No. 19. 2	48 Gail Borden, Dexter \$1, 21, 22, 28, 53, 54. 49 No. 55, 67. 50 No. 65, 67. 51 No. 45, 64, 55. 52 No. 94, 95, 101. 63 No. 122, 176, 64 No. 121, 134, 168. 66 No. 117, 118, 119, 132, 67 No. 111, 118, 119, 132, 68 No. 111, 118, 174. 68 No. 111, 131, 167.
l	88, 102, 141, 142, 169. 17 No. 49, 50, No. 6, 7, 96, 97, 171. 18 No. 48.	32 No. 155. 47 Lady Elgin, 23, 29.	60 No. 109, 110, 113, 129, 130, 173.

#### ARBORS, SETTING.

No. of Illustra-	Old No.	Class.	Pi	ice.		Description of Movement.								
tion.			Piece.	Per Doz.		Size.	Style,	Winding.	Setting.	Series.				
*169 *169 228 * 95 * 95 * 95 * 95 * 95 230 231 231	169 169 228 95 95 95 95 229 229 230	12	.20  .20 .20 .20 .20	1.75 	18 " 16 " " " " 14 12 10	-34 Pl. -F. Pl. -34 Pl. -4 -4 -4 -4	Intch.	Stem	Pendant  Key Lever  "  Key  Key  "  Key  "	6th				

\*These Arbors are not furnished separate from the Wheels. For prices see Se\*ting Wheels.



#### ARBORS, SWEEP-SECOND.

	No. of	Old No.	Class,	Pr	ice.		Description of Movement.							
l	tion.			Piece.	Per Doz.	Size,	Style,	Winding.	Setting.	Series.				
	232	232	27 to 28	.20	2.00	1634 Pl	S. Sec	Stem	Lever	4th				

No. 232.

### ARBORS, WINDING.

No. o	Old No.	Class.	Pri	ice.		Description of Movement.						
tion.			Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.			
1,305 1,305 1,305 1,305 1,305 1,305		32 to 33 34 " 35 36	.50 .40 .50 .50 .40 .50	5.00 4.00 5.00 5.00 4.00 5.00	16 -34 P1,	Htg. BrO. F	Stem	Pendant	6th & 10th  7th & 11th 8th & 12th 9th & 13th			

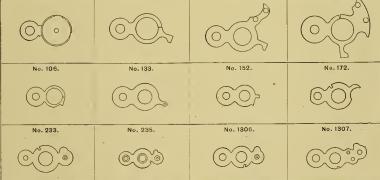
No. 1,305.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### ARMS, VIBRATING.

ll-								 			
	No. of	Old No.	Class.	Pri	ice.			Descript	on of Mover	nent.	
I	tion.	010 1101	Cinon	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series,
	35 35 55 64 172 172 172 172 172 176 133 133 233 233 106 1,306 1,306 1,307 235 235	35 35 55 64 172 172 172 172 172 172 123 183 234 233 106 152	1 to 5 4 " 5 6 6 7 7 8 9 10 to 11 15 24 to 25 26 27 to 28 29 " 30 31 152 53 to 55 56 53 to 55 57 to 59 60	.35 .20 .10 .15 .20 .15 .15 .10 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	3.25 1.75 1.00 1.25 2.00 1.50 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.25 1.00 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 " " " " " " " " " " " " " " " " " " "	34 Pl	Htg	Stem	Lever  Comparison of the compa	2d " " 4th 4th 5th " " " 4 " " " " " " " " " " " " " " " "
		No. 35.			No. 5	5.		No. 64.		No.	76
					~	2			<i>P</i>		20)



To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

	CLASS OF MATERIAL AND MOVEMENTS USED IN												
son, Ferry, 16, 57, 63, 81, 82, 103 126, 143, 144 Ogden, Farwell, go, Advance, C	116, 130, 166, 17, 76, 165, 77, 75, 165, 17, 77, 75, 17, 17, 17, 17, 17, 17, 17, 17, 17, 17	20 No. 93. 21 No. 91. 22 No. 85, 86. 23 No. 90. 24 No. 3, 4. 25 No. 1, 2, 137. 26 No. 92, 114, 127, 135, 136. 27 No. 83, 84. 28 No. 89.	41 No. 162, 42 No. 37, 41, 42, 46, 43 No. 34, 35, 36, 39, 40, 44 No. 26, 32,	48 Catil Bordon, Dexter 49 No. 71, 50 No. 66, 72, 51 No. 68, 69, 190, 52 No. 94, 69, 190, 54 No. 121, 134, 188, 65 No. 121, 134, 188, 65 No. 127, 134, 189, 68 No. 117, 118, 119, 132, 73 No. 113, 174, 58 No. 120, 131, 167, 59 No. 113, 131, 167, 59 No. 109, 110, 113, 129, 130, 172, 130, 191, 113, 129, 130, 172, 130, 110, 113, 129,									

#### ELGIN NATIONAL WATCH CO. BALANCES. Description of Movement. No. of Price Old No. Class. Illustra-Setting. Series Style Winding Piece. Per Doz Compensation K. & L. 2d to 4th 27.00 24.00 18.00 15.00 12.00 Htg. 2.... 4.... 5.... 4 to 5 5.... 7.... 8.... 9... 10.... 11.... " 0 9.00 4.50 3.00 27.00 Key ... K. & S... Stem... 3d ... 5th ... Steel Key L 44 44 44 44 44 44 44 44 Htg. O. F. Pendant Compensation 18.00 15.00 12.00 " 9.00 6th... 34 Pl. 13.... 12.00 9.00 3.00 60.00 27.00 18.00 15.00 9.00 60.00 K. & L. Lever 14.... 15.... 16.... 17.... 18.... 19.... 20.... 21.... 22..... 23.... Nickel Htg. Intch & S.-1st Compensation .. Stem ... Int. Br. 27.00 18.00 15.00 12.00 23.... 24.... 25.... 26.... 27.... 28.... 29.... 30.... Htg. 12.00 9.00 15.00 12.00 15.00 12.00 9.00 27.00 15.00 .75 1.25 1.00 S. Sec. 5th... Pendant O. F. 1.25 1.00 .75 2.25 1.25 1.00 .75 4.00 2.25 1.25 1.25 31 ... 32 ... 33 ... 34 ... 35 ... 36 ... 37 ... 38 ... 39 ... 40 ... 41 ... 42 ... 43 ... 44 ... 45 ... 6th & 10th Htg. 12.00 9.00 48.00 27.00 15.00 12.00 9.00 27.00 15.00 27.00 15.00 27.00 15.00 36.00 36.00 36.00 30.00 15.00 9.00 33.00 33.00 30.00 7th & 11th 8th & 12th " Htg. Br. .75 4.00 2.25 1.25 2.25 1.25 2.25 1.25 1.25 3.00 2.50 1.25 .75 2.75 2.75 2.50 1.25 .75 9th & 13th O. F. Br. 14 247 247 12 248 248 248 10 46 .... 47 .... 48 .... 50 .... 51 .... 52 .... 53 .... 54 .... 56 .... 56 .... 57 .... 58 .... 59 .... 249 249 249 249 249 Stem. 6 Htg. 3d & 4th Pendant 250 250 250 250 250 1st --0 " 15.00 60 No. 236. No. 237, 238, No. 241. No. 242. No. 248. No. 249. No. 250.

#### ELGIN NATIONAL WATCH CO. BARS, PENDANT. No. of Description of Movement. Class. Illustra. Piece. Per Ooz Style. tion. Size. Winding. Setting. Series. 7 to 11 7 " 11 7 " 11 29 " 31 32 " 35 32 " 35 36 36 37 to 40 37 " 40 41 41 41 41 53 to 56 53 " 56 55 " 66 ...F. Pl.... ... O. F. ... \_\_\_Stem \_\_\_ ... Pendant . oz, 1,686 1,687 1,688 1,689 1,690 1,691 1,692 1,693 1,693 1,694 1,695 1,695 1,695 1,695 1,697 1,698 1,699 Htg. 6th & 10th .7th & 11th Htg. Br. 9th & 13th .. .. O. F. Br. .. Htg. ... 3d & 4th ... No. 1,685. No. 1,686. No. 1,687. No. 1,688. No. 1,689. No. 1,690. No. 1,691. No. 1.692. No. 1,693. No. 1,694. No. 1,695. No. 1,696. No. 1,697. No. 1.698. No. 1,699. SPRINGS, PENDANT. Description of Movement. Illustra-Class. tion. Piece. Per Doz. Style. Setting. Series. 1,700 1,700 1,701 1,701 1,701 1,701 1,702 1,703 7 to 11 29 " 31 32 " 35 36 37 to 40 .10 .10 .10 .10 .10 .10 .10 .Stem ... Pendant. 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Htg. Br. O. F. O. F. Br. Htg. 6th & 10th 7th & 11th 8th & 12th 9th & 13th 3d & 4th 53 to 56 57 " 60 No. 1,700. No. 1,701. No. 1,702. No. 1,703.

### BANDS, DUST.

No. of	Old No.	Class.	Pr	ice.		Description	on of Move	ment.			Finish.
tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Wind	Sett.	Series.		
251 252 253 253 254 255 256 257 258 259 260 261 262 263 1.308 1.308 1.308 1.308	251 252 253 254 255 256 257 258 259 260 261 262 263	1 to 6 5	.10 .10 .10 .10 .15 .15 .16 .10 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	.30 .30 .30 .30 .30 1.25 1.25 .30 .30 .30 1.50 .30 .1.25 1.25 1.25 1.25 1.25 1.25 1.25 2.00	" " " " " " " " " " " " " " " " " " "	Htg. Htg. O.F. Intch,	Stem  Key  Key  Key  Key  Key  Key  **  **  **  **  **  **  **  **  **	Lever Lever Pendant	2d to 4th 4th 5th 6th 5th 6th 8th 2th 8th 2th 8th 8th 8th 8th 8th 8th 8th 8th 8th 8	Ring "Ring	Silvered Gilded

### BARS, SETTING.

No. of Illustra-	Old No.	Class	Price. Description of Movement.							
tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
45 96	45 96	4 to 5 49 " 51	.10 ,20	1.00 2.00	18 6	F. Pl % Pl	Htg	Stem	Lever	3d

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

-					
-	1 Raymond, 27, 69, 70, 7	Raymond (O. F.), 77, 19	No. 47. No. 93.	33 No. 154. 34 No. 158.	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54.
1	2 Culver, 61, 62.	Taylor (O. F.), 76, 165, 21	No. 91.	35 No. 151, 162,	49 No. 71.
1	3 Taylor, 20, 33, 38, 58, 79, 9	Wheeler (O. F.), 44, 75, 22	No. 85, 86.	36 No. 166.	50 No. 66, 67.
	80, 163,	123, 124, 147, 148, 23	No. 90.	37 No. 161.	b1 No. 45, 64, 65.
1			No. 3, 4.	38 No. 160.	52 No. 94, 95, 101.
+	son, Ferry, 16, 17, 56, 11	No. 73, 172. 25	No. 1, 2, 137.	39 No. 169.	53 No. 122, 176.
	57, 63, 81, 82, 103, 125, 12	No. 100.	No. 92, 114, 127, 135, 136.	40 No. 167, 158.	54 No. 121, 134, 168.
	126, 143, 144.	No. 99.	No. 83, 84.	41 No. 162.	56 No. 120.
ш	5 Ogden, Farwell, Far- 14	No. 98.	No. 89.	42 No. 37, 41, 42, 46.	56 No. 117, 118, 119, 132,
	go, Advance, Chief, 15	Avery, Leader, 11, 14, 29	No. 107, 108.	43 No. 34, 35, 36, 39, 40.	133, 175.
ш	Age. 5, S, 9, 10, 12, 13,	15, 51, 52, 59.	No. 106, 140.	44 No. 26, 32.	57 No. 112, 174.
1			No. 104, 105, 128, 138,	45 No. 24, 25, 30, 31.	58 No. 111, 131, 167.
1		No. 49, 50.	139.	46 Frances Ruhie.	59 No. 115.
	6 No. 6, 7, 96, 97, 171.   18	No. 48.	No. 155.	47 Lady Elgin, 23, 29.	60 No. 109, 110, 113, 129,
			1		130, 173.

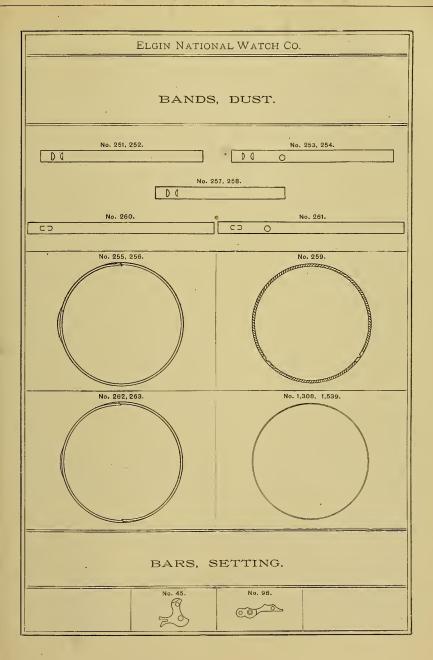
#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.
Htg. Br.—Hunting Bridge.

4 Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.



#### BARRELS.

No. of			P	ice.	Description of Movement.								
Illustra-	Old No.	Class.	Piece.	Per Doz.	Size.		Style.	Winding	Setting.	Series.	Train.	Finish.	Teeth.
tion.  *264 295 295 295 295 295 295 295 295 295 295	264 205 205 206 206 206 207 207 208 207 207 208 207 207 208 207 208 207 207 208 208 208 208 208 208 208 208 208 208	1 to 2 3 " 4 5 " 6 3 " 4 5 " 6 7 " 6 7 " 6 7 " 7 8 to 9 10 " 11 7 " 7 8 to 19 10 to 11 12 to 14 15 " 6 16 to 19 16 to 19 17 to 16 18 to 19	Piece.	Per Doz.  3.25 3.50 2.75 3.00 2.75 3.00 2.75 3.75 3.75 3.75 3.75 3.75 3.75 3.75 3	18 F.	Pl	Style.  Hig.  """ """ """ """ """ """ """ """ """	K. & S. Stem	K. & L.  Lever.  Pendant  K. & L.  Lever	2d to 4th  "" 2d to 4th  "" 5th  "" 6th  1st  2d  4th  1st  1st  2d  4th  1st  1st  2d  2d  1st  2st  2st  2st  2st  2st  2st  2st	Quick  Slow  Quick  Compared to the compared t	Gilded  "" Nickeled Gilded "" Nickeled "" Nickeled "" Nickeled "" Gilded "" Nickel Gilded "" Nickel Gilded "" Nickel Gilded "" " Nickel Gilded "" " Gilded "" " Gilded "" " Gilded " Gilded " Gilded " Gilded " Gilded	78. 78. 60. 60. 78. 78. 78. 60. 78. 78. 78. 78. 78. 78. 78. 78. 78. 78

\* Stop Works are used on Barrels, Illustrations No. 264, Class 1, 2 and 7; 267, Class 1 and 7; 276, Class 16, 21, 36, and 41; 288, Class 46.

I	CLASS OF M	CLASS OF MATERIAL AND MOVEMENTS USED IN										
	1 Raymond, 27, 69, 70, 17, 180, 163, 164, 170, 164, 180, 165, 180, 180, 180, 180, 180, 180, 180, 180	20 No. 93. 21 No. 91. 22 No. 94. 22 No. 94. 22 No. 94. 37 No. 90. 37 No. 90. 42 No. 94. 42 No. 95. No. 95. 115, 127. 136, 136. 44 No. 106, 140. 43 No. 106, 140. 44 No. 106, 140. 45 No. 107, 108. 45 No. 95. 45 No. 107, 108. 45 No. 104, 105, 128, 138, 148 No. 104, 105, 128, 128, 128, 128, 128, 128, 128, 128	No. 153. No. 151, 152. No. 156. No. 161. No. 160. No. 160. No. 160. No. 157, 158. No. 157, 158. No. 157, 158. No. 164, 33, 36, 39, 40. No. 26, 32, 32. No. 28, 32, 30, 31. Frances Rubie.	Gail Borden, Dexter St. 21, 22, 23, 53, 54. No. 76, 67. No. 45, 67. No. 45, 64, 65. No. 94, 95, 101. No. 122, 176. No. 131, 134, 168. No. 117, 118, 119, 132, 133, 175. No. 112, 174. No. 112, 174. No. 113, 174. No. 110, 131, 174. No. 109, 110, 113, 129, 130, 173.								

# ELGIN NATIONAL WATCH CO. BARRELS. No. 264, 267. No. 265, 268, 269. No. 266. No. 275, 277. No. 276. No. 274. No. 288. No. 289. No. 290, 291. No. 292, 293. When ordering a new Barrel, the Barrel Arbor for same should be sent, that we may properly fit Barrel Observe that 18 size, Hunting Movements are made both Quick Train, with 78 teeth, and Slow Train, with 60 teeth in Barrel, and in order that there may be no mistake, care should be taken and compare number of teeth in Barrel to be replaced with the number given in Catalogue. To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required. Orders for less than one-fourth dozen will be charged at single piece price. EXPLANATORY. F. Pl.—Full Plate, Htg.—Hunting. % Pl.—Three-Quarter Plate. O. F.—Open Pace.

### BARRELS AND ARBORS, FITTED.

No. of			Р	rice.			Description of Movement.							
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Sı	ze.	Style.	Winding.	Setting.	Series.	Train.	Finish.	Teeth.	
tion.  **294 295 295 296 296 299 300 300 300 4*297 300 301 301 301 311 311 311 311 311 311	294 295 225 225 225 226 226 227 228 229 229 230 300 303 304 305 307 308 307 308 307 308 307 308 307 308 307 308 308 309 309 309 309 309 309 309 309 309 309	1 to 2 3 " 4 5 " 6 1 " 2 3 " 4 3 " 4 3 " 4 3 " 4 3 " 4 3 " 4 5 " 6 7 " 6 7 " 6 7 " 6 7 " 6 7 " 7 10 " 11 12 " 11 13 to 14 15 " 11 18 to 19 20 " 11 17 " 18 18 to 19 20 " 19 21 " 20 22 " 20 23 " 24 25 " 20 23 " 24 25 " 25 25 " 25 26 " 27 27 " 29 29 " 20 21 " 20 22 " 21 23 " 24 24 " 25 25 " 25 26 " 27 27 29 to 30 31 " 29 21 " 29 22 " 29 23 " 29 24 " 29 25 " 29 26 " 20 27 " 29 28 " 29 29 " 20 29 " 20 20 " 20 21 " 20 22 " 20 23 " 20 24 " 20 25 " 20 26 " 20 27 " 20 28 " 20 29 " 20 29 " 20 20 " 20 20 " 20 21 " 20 22 " 20 23 " 20 24 " 20 25 " 20 26 " 20 27 " 20 29 " 20 29 " 20 20 " 20 20 " 20 21 " 20 21 " 20 22 " 20 23 " 20 24 " 20 25 " 20 26 " 20 27 " 20 28 " 20 28 " 20 29 " 20 20 " 2	70 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	8.00 8.00 7.75 7.00 8.00 7.00 7.00 8.00 8.00 8.00 8.00	18	F. Pl. (a)	Hig.  "" "" "" "" "" "" "" "" "" "" "" "" "	Key	Key  Cover  Cove	9th & 12th  9th & 13th  1st & 2d  ""  3d & 4th  ""  1st  ""	Quick Slow Quick Slow Quick Slow Quick Slow Quick Guick Guic	Gilded  """ """ """ """ """ """ """ """ """	- (60 - 60 - 60 - 60 - 60 - 60 - 60 - 60	

In ordering Barrels and Arbors for 18 size, 2d Series, Stem Wind Movements, if Arbor has Key Square, then order Key Wind of same Class.

\*Stop Works are used on Barrels, Illustrations No. 294, Class 1 and 2; 297, Class 1, 2 and 7; 302, Class 1 and 7; 312, Class 16 and 21; 324, Class 46; 1311, Class 36 and 41.

### BARRELS AND ARBORS, FITTED.

No. 294.	No. 295, 296.	No. 297, 302.	No. 298, 299, 303.	No. 300, 301, 304.
No. 309.	No. 310-	No. 311, 313.	No. 312.	No. 317, 318, 320.
No. 323.	No. 324.	No. 325.	No. 326, 327.	No 328, 329.
	No. 130	99, 1310. No.	1311.	

Observe that Is Size Hunting Movements are made both Quick Train, with 78 teeth, and Slow Train, with 67 teeth in Barrel, and in order that there be no mistake, care should be taken and compare number of teeth in Barrel to be replaced with number given in Catalogue; also, that several different styles of Barrel Arbors are used, and unless you are positive as to Grade of Movement for which Material is required, the old part should be sent, or the Number of Movement Given.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

.Orders for less than one-fourth dozen will be charged at single piece price.

Н	1 Raymond, 27, 59, 70, 7 Raymond (O. F.), 77, 149, 164.	19 No. 47. 20 No. 93. 34 No. 154. 35 No. 153.	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54.
ш	2 Culver, 61, 62. 8 Taylor (O. F.), 78, 165.	21 No. 91.   35 No. 151, 152,	49 No. 71.
Ш	3 Taylor, 20, 33, 38, 53, 79, 9 Wheeler (O. F.), 44, 75,	22 No. 85, 86, 36 No. 156,	50 No. 66, 67.
ш	80, 163.	23 No. 90, 37 No. 161,	51 No. 45, 64, 65.
ы	4 Wheeler, Laflin, Ryer- 10 No. 43, 74, 145, 146, 170.	24 No. 3, 4. 38 No. 160,	52 No. 94, 95, 101.
ш	son, Ferry, 16, 17, 56, 11 No. 73, 172.	25 No. 1, 2, 137. 39 No. 159.	53 No. 122, 176.
ш	57, 63, 81, 82, 103, 125, 12 No. 100.	26 No. 92, 114, 127, 135, 136. 40 No. 157, 158.	54 No. 121, 134, 168.
ш	126, 143, 144.   13   No. 99.	27 No. 83, 84. 41 No. 162,	55 No. 120.
Н	5 Ogden, Farwell, Far- 14 No. 98.	23 No. 89. 42 No. 37, 41, 42, 46,	56 No. 117, 118, 119, 132,
н	go, Advance, Chief,   15 Avery, Leader, 11, 14,	29 No. 107, 108. 43 No. 34, 35, 36, 39, 40.	133, 175.
ы	Age, 5, 8, 9, 10, 12, 13, 15, 51, 52, 59.	30 No. 196, 140. 44 No. 26, 32,	57 No. 112, 174.
П	18, 19, 55, 60, 68, 78, 87, 16 No. 72.	31 No. 104, 105, 128, 138, 45 No. 24, 25, 30, 31,	58 No. 111, 131, 167.
н	88, 102, 141, 142, 169.   17   No. 49, 50.	139. 46 Frances Rubie.	59 No. 115.
н	6 No. 6, 7, 96, 97, 171.   18 No. 48.	32 No. 155. 47 Lady Elgin, 23, 29.	60   No. 109, 110, 113, 129,
11			130, 173.
11			U

### CAMS, SETTING.

Nc. of	Old No	Class.	Pri	ice.		Description of Movement.						
tion.	Old No	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.			
42 42 46 174 174 174 162 163 123 123 1,313 1,313 1,313 1,313 1,313 1,313 1,313	42 42 46 174 174 174 174 162 162 123 123	2 to 4 4 " 5 7	.15 .10 .10 .15 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	1.25 1.00 .75 1.50 1.25 1.00 .75 1.00 .75 1.00 .75 1.00 1.25 1.00 1.25 1.00 1.25 1.00	18 F. Pl.	Htg	Stem	Lever	2d 3d 3d 5th 6th 6th 7d 4th 7dth 12th 13th 1st			
-	No 4	)	1	No. 4	16	No. 97		No. 15	23.			

201		<b>5</b>	<b></b>	<u>~</u>
No.	162.	No. 174.	No.	1313.

## CAMS, SETTING SPRING.

No. of	Old No.	Class.	Pri	ce.			Descript	on of Movement	t.	
tion.	0101101		Piece,	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
1.314 1,314 1,314 1,314 1,314 1,314		32 to 34 35 36 37 to 39 40 41	.10 .10 .15 .10 .10	1.00 .75 1.25 1.00 .75 1.25	16	34 Pl	Htg. Br O. F	Stem	Pend	. 6th & 10th 7th & 11th 8th & 12th 9th & 13th .

No. 1314.

# CAPS, ARBOR.

No. of	Old No.	Class.	Pr	ice		Description of Movement.						
tion.	0.0 1.0.	0.000	Piece.	Per Doz.	Size.		Style. Winding.		Setting.	Series,		
142	142	24 to 25	.10	1.00	16	¾ Pl	Htg	Stem	Lever	3d		

No. 142.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

			E	LGIN	NATIO	NAL	WAT	СН	Co.				
				CA	APS, R	RAT	СНІ	EΊ	ì.				
No. of	Old No	Class.	Р	rice.			Des	criptio	n of Moveme	nt. ,			
tion.			Piece.	Per Do	z. Size.		Style,	_	Winding.	Setting.	Series.		
330 331 332	330 331 332	46 47 48	Key	Key									
	No. 330, 331. No. 332.												
	CLAMPS, RATCHET.												
· No. of	Illustra- Old No. Class.												
tion.	tion. Piece. Per Doz. Size. Style. Winding. Setting. Series.												
82 82 82 82 82 82 82 82	82   334   22 to 23   .10   .60   "   "												
	No. 82.												
		(	CLAN	MPS	S, MIN	VU"	LE)	W	HEE	Ĺ.			
No. of Iliustra-	Old No.	Class.	Price				Descr	iption	of Movement				
tion.			Piece. P	er Doz.	Size,	Style	. Wind	ling.	· Şetting.	Series.	Finish.		
1,315 1,315 1,312 1,315 1,315 1,315 1,315 1,315 1,312 1,315		32 to 33 34 " 35 35 36 37 to 38 39 " 40 40 41	.10 .10 .10	1.00 .75 .50 1.00 1.00 .75 .50 1.00	16 -34 Pl "" " " " " " " " " " " " " " " " " "	Htg. I Htg. I - O. F - "	3r "		- Pend	6th & 10th " 7th & 11th 8th & 12th " 9th & 13th	Glded Nickel  Glded  Nickel  "  Glded  Nickel		
	,				No. 13	112, 131	6.	- ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
		C	LAN	1PS	s, set	`TI	NG	W	HEE	L.			
No. of	Old No.	Class.	Price.				Descri	ption	of Movement.				
tion.				r Doz.	Size.	Style		_	Setting.	Series.	Finish.		
124 835	124 335	24 to 26 27 " 28	.10	.50 .50	16¾ Pl	Htg. . S. Sec	Ster	m	Lever	3d 4th	Gilded		
	No: 124. No. 335.												

### CLICKS.

No. of	Old No.	Class.	Pr	ice.			D	escription of Move	ement.	
tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
13 13 13 33 24 24 24 23 23 23 23 23 23 23 23 23 23 23 23 23	13 13 13 13 13 13 13 13 13 13 13 13 13 1	1	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.60 .50 .50 .60 .60 .60 .60 .60 .60 .60 .60 .60 .6	18 "" "" "" "" "" "" "" "" "" "" "" "" ""		O.F.  " " " " " " " " " " " " " " " " " "	Stem	Pendant	" " " " " " " " " " " " " " " " " " "

No. 13.	No. 24.	No. 81.	No. 98.	No. 143.
No. 336.	No. 337.	No. 338.	No. 347.	No. 348.
	No. 349.	No. 350	No. 1,316.	

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

	CLASS OF MATERIAL AND	MOVEMENTS USED IN	
Raymond, 27, 69, 70,	7 Raymond (O. F.), 77, 19 No. 47.	33 No. 154.	48 Gail Borden, Dexter
149, 154.	116, 150, 166. 20 No. 93.	34 No. 153.	St., 21, 22, 28, 53, 54.
Culver, 61, 62.	8 Taylor (O. F.), 76, 165. 21 No. 91.	35 No. 161. 152.	No. 71.

1	Raymond, 27, 69, 70,	7	Raymond (O. F.), 77,	19	No. 47.	33	No. 154.	48	Gail Borden, Dexter
1 -	149, 154.		116, 150, 166.	20	No. 93.	34	No. 153.		St., 21, 22, 28, 53, 54.
2	Culver, 61, 62.	8	Taylor (O. F.), 76, 165.	21	No. 91.	35	No. 161, 152.	49	No. 71.
3	Taylor, 20, 33, 38, 68, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86.	36	No. 156.	50	No. 66, 67.
	80, 163,		123, 124, 147, 148,	28	No. 90.	37	No. 161.	51	No. 45, 64, 65.
4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 145, 146, 170.	24	No. 3, 4.	38	No. 160.	52	No. 94, 95, 101.
1 -	son, Ferry, 16, 17, 56,	11	No. 78, 172.	25	No. 1, 2, 137.	39	No. 159.	53	No. 122, 176,
	67, 68, 81, 82, 103, 125,	12	No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158.	54	No. 121, 134, 168,
	126, 143, 144,	13	No. 99.	27	No. 83, 84.	41	No. 162.	65	No. 120.
6	Ogden, Farwell, Far-1	14	No. 98.	28	No. 89.	42	No. 37, 41, 42, 46,	66	No. 117, 118, 119, 132,
1	go. Advance, Chief.	1 15	Avery, Leader, 11, 14,	29	No. 107, 108.	48	No. 34, 35, 36, 39, 40,		133, 176.
1	Acre 5 8 9 10 12 13 1		15, 51, 52, 69,	30	No. 106, 140.	44	No. 26, 32,	57	No. 112, 174.
!	18, 19, 65, 69, 68, 78, 87,	16	No. 72.	31	No. 104, 105, 128, 138,	45	No. 24, 25, 80, 31,	58	No. 111, 131, 167.
	88, 102, 141, 142, 169.	17	No. 49, 50,		189.	46	Frances Rubie.	59	No. 115.
6	No. 6, 7, 96, 97, 171.	18	No. 48.	32	No. 155.	47	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
					1				130, 173,
			1	1					,

### CLUTCHES, SETTING.

l	No. of	Old No	Class.	Pr	ice.		Description of Movement.							
l	tion.	010110.		Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.			
	25 25	25 25	1 2 to 5	,25 ,20	2,25 2,00	18	F, Pl	Htg	Stem	Lever	2d			



## CLUTCHES, WINDING AND SETTING.

No. of	01111	01	Pri	ce,		Description of Movement.					
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.		
1,317 1,317 1,317 1,317 1,317 1,317		32 to 33 34 " 35 36	.35 .30 .35 .35 .30 .35	3,50 3.00 3.50 3.50 3.50 3.50	16 -34 Pl	Htg. Br.	Stem	Pendant	6th & 10th 7th & 11th 8th & 12th 9th & 13th		

No. 1,317.

## COLLETS, BARREL ARBOR.

No. of	Old No.	Class.	Pri	ce.			Description of Movement.				
tion.	Old No.	Class.	Piece.	Per Doz.	Size.		Style.	Winding.	Setting.	Series.	
351	351	7	.10	1.00	18	F. Pl	O. F	Stem	Pend,	5th	

No. 351.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### CLASS OF MATERIAL AND MOVEMENTS USED IN

	2 3 4	Age. 5, 8, 9, 10, 12, 13, 18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169.	8 9 10 11 12 13 14 15 16 17	No. 173, 172. No. 100. No. 99. No. 98. Avery, Leader, 11, 14, 15, 51, 52, 59. No. 72. No. 49, 50.	20 21 22 23 24 25 26 27 28 29 30 31	No. 93. No. 91. No. 85, 86. No. 09. No. 3, 4. No. 1, 137. No. 82, 114, 127, 135, 136. No. 83, 84. No. 107, 108. No. 106, 140. No. 104, 105, 128, 138, 139.	34 35 36 37 38 39 40 41 42 43 45 46	No. 154. No. 151, 152. No. 151, 152. No. 161, 152. No. 161. No. 160. No. 169. No. 169. No. 162. No. 163. No. 163. No. 163. No. 174. No. 17	49 50 51 62 63 54 65 66 57 58		132,
ľ	6	18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169. No. 6, 7, 96, 97, 171.	17	No. 72. No. 49, 50. No. 48.			46		59	No 115	

### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting. Intch,—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. % Pl.—Three-Quarter Plate. Ö. F.—Open Face. O. F. Br.—Open Face Bridge Pend.-Pendant S. Sec.-Sweep Second.

## COLLETS, HAIR SPRING.

No. of	Old No.	Class	. Pri	ice.			Description	of Movement			
tion.	010 140.	Class	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.		
352 353 353 353 358 354 355 358 355 358 355 358 358 358 358 358	352 353 354 355 358 358 356 357	1 to 6 1 " 6 7 " 11 7 " 11 12 " 14 15 17 " 23 24 22 27 " 28 22 to 26 27 " 28 30 to 35 30 37 to 40 41 44 " 45 44 to 43 44 " 45 46 to 48 49 46 50 to 52 53 " 56 57 " 60 58 " 60	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.50 .35 .50 .35 .35 .35 .50 .35 .50 .35 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	0 "	Intch. Htg. Intch. Htg. Intch.  Int. Br.  Htg. S. Sec. O. F. Htg. Br. O. F. Br.  Htg.  Htg. Br.	K, & S Stem  "" "" "" "" "" "" "" "" "" "" "" "" "	K. & L. Pendant  " K. & L. Lever  " " " " " " " " " " " " " " " " " "	5th 6th 1st	Breguet Flat	
								1			

## CUPS, ARBOR.

No. of	Old No.	Class.	Р	rice.			Description of Movement.				
tion.		1	Piece.	Per Doz.	Size.		Style.	Winding.	Setting.	Series.	
360 360 361 362 363 363	360 360 361 362 363	4 to 2 3 " 6 5 " 6 5 	.10 .10 .10 .15 .10 .10	1,00 .75 1,00 1,50 .75 .75	18 " " 14 12	F. Pl		Key	Key		Large Gilt Base "Steel "

No. 360.

No. 361, 362.

No. 363.

### CUPS, CENTER.

No of	Old No.	Class	P	rice.		Description of Movement.						
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.		
364 365 365	364 365	42 44 46 to 47	.10 10 .10	1.00 1.00 1.00	14 12 10	% Pl		Key	Key			

No. 364, 365.

 $\odot$ 

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Innex. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### DIALS.

1 =														
	No. of Ilustra-	Old No.	Class.	Pr	ice.				Descriptio	n of Move	ment.			Enamel.
	tion.			Piece.	Per Doz.		Size.		Style.	Winding.	Setting.	Series.		
	1,504 366 1,516 370 1,504 360 1,516 370 370 *1,504 1,516 370 *1,504 1,516 370 *1,504 1,516 1,504 1,516 1,504 1,506	366 370 366 370 374 366 370 370 370 370 370 370 370 370 370 370	1	2.50 1.50 1.50 2.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1	30.00 18.00 18.00 9.00 9.00 9.00 9.00 9.00 9.00 18.00 9.00 18.00 9.00 18.00 9.00 18.00 9.00 18.00 9.00 18.00 9.00 18.00 9.00 9.00 18.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00	18 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	"	l		Key	Pendant	2d to 4th 5th 6th 1st 6th 1st 6 6 3d 4th 5th 5th 5th 5th 5th 19th &	S. S D. S S. S D. S D. S D. S S. S D. S S. S S. S S. S S. S. S S. S. S S. S	Soft Hard Soft Soft Soft Hard Soft Soft Soft Hard Soft Soft Hard Soft Hard Soft Hard Soft Hard Hard Hard Hard Hard Hard Hard Hard
-	1,516 370 1,516 370	370 370 370 370	53 " 54 54 " 56 57 " 58 58 " 60	1.50 .75 1.50 .75	9.00 18.00 9.00 9.00	0 "	"		"	"	Pendant	. 3d & 4th . 1st	"	Soft Hard Soft Hard

<sup>\*</sup>Not furnished separate from the Dial Ring.

Among the Movements Classed as 16 Size, First Series, several have been made 14 Size; and of the 6 Size, First and Second Series, several have been made 8 Size; therefore in ordering Dials for same, be particular to state Sizz in addition to Number of Illustration and Class.

Orders for less than one-fourth dozen will be charged at single piece price

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

CLACE	OF	MATERIAL	AND	MOVEMENTS	HISED IN

1	Raymond, 27, 69, 70,	7 Raymond (O. F.),	77, 19 No. 47.	33 No. 154, 34 No. 163.	48 Gail Borden, Dexter
	149, 164.	118, 150, 166.	20 No. 93,	34 No. 105.	St., 21, 22, 28, 53, 54.
2	Culver, 61, 62.	8 Taylor (O. F.), 76,	165.   21   No. 91.	35 No. 151, 152.	49 No. 71.
3	Taylor, 20, 33, 38, 68, 79,	9 Wheeler (O. F.), 44	, 78,   22   No. 85, 86.	36 No. 156.	50 No. 66, 67.
	80, 163,	123, 124, 147, 148,	1 23   No. 90;	37 No. 161.	51 No. 45, 64, 65.
4	Wheeler, Laflin, Rver-	10 No. 43, 74, 145, 146, 1	170.   24   No. 3, 4.	38 No. 160.	52 No. 94, 95, 101
	son, Ferry, 16, 17, 56,	11 No. 73, 172,	25   No. 1, 2, 137.	1 39 No. 159.	53 No. 122, 176.
	67, 63, 81, 82, 103, 125,	12 No. 100.	26 No. 92, 114, 127, 135, 136	i.   40 No. 157, 158.	54 No. 121, 134, 168.
	126, 143, 144,	II 13   No. 99.	27 No. 83, 84,	41 No. 162.	55 No. 120.
6	Ogden, Farwell, Far-	14 No. 98.	28 No. 89.	42 No. 37, 41, 42, 46,	56 No. 117, 118, 119, 132,
	go, Advance, Chief.	15 Avery, Leader, 11,	14.   29   No. 107, 108.	43 No. 34, 35, 36, 39, 40.	133, 175.
	Age, 5, 8, 9, 10, 12, 13,	15, 51, 62, 59,	30 No. 106, 140.	44 No. 26, 32,	57 No. 112, 174.
	18, 19, 55, 60, 68, 78, 87,	16 No. 72	31 No. 104, 105, 128, 138	45 No. 24, 26, 30, 31.	58 No. 111, 131, 167.
	88, 102, 141, 142, 169.	17 No. 49, 50.	139.	46 Frances Rubie.	59 No. 115.
6	No. 6, 7, 98, 97, 171.	13 No. 48.	32 No. 155.	47 Lady Elgin, 23, 29.	60 No. 109, 110, 113, 129,
ľ	1107 0, 1, 50, 51, 111.	10 10. 40.	00 1101 200.	II Dady Digital at	130, 173,
			11 1	(1 )	200, 2701

#### EXPLANATORY.

F. Pl.—Full Plate.	IntchInterchangeable.
HtgHunting.	Int. B Interchangeable Bridge.
D. C. Cumbs Contro and Cocond	Hte Dr Unnting Pridge

% Pl.—Three-Quarter Plate. O. F.—Open Face. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sween Second. S. S. —Sunk Second.

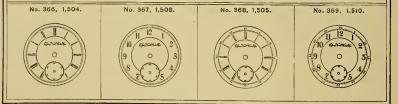
### DIALS, SPECIAL.

-									
No. of	Pr	ice.							
Illustra-								Descrip	otion.
tion.	Piece.	Per Doz.							
							_		
366	1.50	18.00	Double S	unk, I	lard .	Enamel,	Roman	Numerals	Marginal Figures
368	1.50	18.00		**	~ ".		"		Marginal Figures
1,504	2.50	30.00		"	Soft	"		"	Marginal Figures
1,505	2.50	30.00		" ,			Arabic		Marginai Figures
367 1,506	1.50 1.50	18.00 18.00	"	"	Hard	"	Arabic	"	Marrinal Figures No. 1
369	1.50	18.00	**	**	**	**	44	**	marginar Figures, No. 1
1,507	1.50	18.00	**	66	**	u	**	"	Marginal Figures, No. 1
1.508	2.50	30.00	и	"	Soft	**	**	u	
1,509	2.50	30.00	и	41	5011	"	44	**	Marginal Figures, No. 1
1,510	2.50	30.00	"	44	66	48	**	**	
1.511	2,50	30.00	"	**	u	"	**	4	" " 3
1.512	1.50	18.00	"	14	Hard	**	24 Honr		
1,513	2.50	30.00	44	**	Soft	и	56		
370	.75	9.00	Sunk Sec		Hard	**	Roman	Numerals	
372	.75	9.00	**	**	10	"	**	**	Marginal Figures
1,514	.75	9.00	66	"	**	"	ш	"	English Marginal Figures
1,515	.75	9.00	44	"		"	_ "	"	" Marginal Figures
1,516	1.50	18.00	"	"	Soft	н	Roman	Numerals	
1,517	1.50	18.00	"	**	**	"	"	"	Marginal Figures
1,518	1.50	18.00	"						English
1,519	1.50	18.00		" ,	Toma	"	1 1-1-	44	" Marginal Figures
371 1,520	.75 .75	9.00	"	1	Tard	"	Arabic	"	Marginal Figures No. 1
373	.75	9.00	"	"	**	"		44	Marginal Figures, No. 1
1.521	1.50	18.00	66	44 9	Soft	и	u	44	
1.522	1.50	18.00	44	"	3011	"	44	41	Marginal Figures, No. 1
1.523	1.50	18.00	**	44	ce	"	44	44	marginar rigaros, nort
1,524	.75	9.00	44	" 1	Tard	"	24 Hou	r	***************************************
1,525	1.50	18.00	46	"	Soft	**	+6		
378	.75	9.00	*Open Fa	ace, 1	Hard	u	Roman	Numerals	3
380	.75	9.00	-11	"	44	"	44	"	Marginal Figures
1,526	1.50	18.00	"	" 8	Soft	**	"	"	
1,527	1.50	18.00	"	"	"	"	"	"	Marginal Figures
379	.75	9.00		" ]	Tard	"	Arabic	"	Marginal Figures
381	.75	9.00			~ ~	"			Marginal Figures
1,528	1.50	18.00		;	Soft	44	"		
1,529	1.50	18.00	#Clarities.	Tions	Enco	mol D	mon N	m anala	Marginal Figures
382 1,530	.75 .75	9.00	*Skylight.	, Hard	Enar	ner, Kor	nan Nui	merais	wine) Diamen
1,530	1.50	9.00	"	Soft	46			" Mai	ginal Figures
1,532	1.50	18.00	"	1100			4	" Man	ginal Figures
383	.75	9.00		Hard	44	Ara	hic	44 191261	ginal rigules
1,533	.75	9.00	"	ii	46	Ala	4	" Man	ginal Figures
1,534	1.50	18,00	"	Soft	**		4	44 144	Stuar Liburos
1,535	1,50	18.00	u	"	46		•	" Mar	ginal Figures
376	1.50	18.00	Sweep Se	econd.	Hard	Ename	l. Roma	n Numers	NS
377	1.50	18.00	"	**	44	**	Arabi	c "	
1,536	1.50	18.00	Fancy,	Soft E	name	l, Roma	n Nume	rals	
1,537	1.50	18.00	4	"		Arabi	.c "		
-									

\*Observe that these Dials have no Second Bits, and are used on 6 and 8, and 0 Size Movements after cutting off the Fourth, or Second Hand Pivot, thus making them Open Face Movements.

Dial Illustrations are not full size, and are only intended to give an idea of the general appearance of same.

Special Lettered Dials made to order at an Extra Charge, and within a reasonable time.



ELGIN NATIONAL WATCH CO.										
No. 370, 1,516.			N- 272 1502							
No. 370, 1,316.	No. 371. 1,521.	No. 372, 1,517.	No. 373, 1,523.							
No. 376.	No. 377.	No. 378, 1,526.	No. 379, 1,528.							
	10 dig 2 9 0 5 8		( 1 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							
No. 1,506, 1,509.	No. 1,507, 1,511.	No. 1,512, 1,513.	No. 1,514. 1,518.							
10 11 12 1 2 1 0 0 3 1 0 0 3 1 0 0 0 3 1 0 0 0 0 0 0	10 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5									
No. 1,515, 1,519.	No. 1,520, 1,522.	No. 1,524, 1,525.	No. 1,530, 1,532.							
No. 1,533, 1,535.	No. 1,536.	No. 1,537.								
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										

## DIALS-SOCIETY, SPORTING AND FANCY.

	No of	•		HARD E	NAMEL.			GLASS E	ENAMEL.	
1,103	Illustra-	DESCRIPTION.	D. S.	S. Sec.	D. S.	S. Sec.	D. S.	S. Sec.	D. S.	S. Sec.
1,163	tion.					Colors.		Plain.		
1108										
1108	1.103	Masonic, Blue Lodge	2.00				3.00		4.00	3.00
1108	1.104	« « «	1.75	1.00	2.50	1.75	2.75	1.75	3.50	2.50
1108	1,105	" " "	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,166	1.107		1.75		2.25	1.50	2.75	1.75	3.25	2.25
1,146	1.108	" " "	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,111	1,109		1.75	1.00	2.50	1.75	2.75	1.75	3.50	2.50
1,112		" " to Consistory & Shrine	2.00	1.25	3.00	2,25		2.00	4.00	3.00
			2.00	1.25	3.00	2.25		2.00	4.00	
1115	1.113	u u u u u	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1,116	1,114		0.00	1.25		2.25		2.00	4.00	3.00
1138	1,115		2.00	1.25	3.00	2.25		2.00		
1138	1,117	" Knights Templar	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1138		" " "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1138	1,119	4 " " "	2.00	1.25	3.00		3.00	2.00	4.00	3.00
1138	1.121	u u u	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1138	1.192		2.00	1.25	3.00	2,25	3.00	2.00	4.00	3.00
1138	1.123	Nobles of the Mystic Shrine	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1138	1.125		2.00	1.25	3.00	2.25	3.00	2.00	4.00	
1138	1.126		2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1138	1,127		2.00	1 95	3.00	2.25	3.00	2.00	4.00	3.00
1138	1,128		2.00	1.25	3.00	2.25	3.00	2.00	4.00	
1138	1,130	Odd Fellows, Init. Deg. to Pat. Mil.	2.00	1.25		2.25		2.00		3.00
1138	1,131	u « u		1 95		2.25		2.00		3.00
1138	1,132			1.25		2.25		2.00		3.00
1.1410	1,133			1.25		2.25		2.00		3.00
1.1410	1,135	u u u		1.25		2.25		2.00		3.00
1.1410	1,136	Knights of Pythias, Lodge	1.75	1.00	2.50	1.75	2.75	1.75	3.50	2.50
1.1410	1,137	" " "	1.75		2.25	1.50	2.75	1.75	3.25	2.25
1.140	1.139		1.75		2.25	1.50	2.75	1.75	3.25	2.25
1.148	1.140	и и и	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1.148	1,141	" " " " " " " " " " " " " " " " " " "	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1.148	1,142			1.25		2.25		2.00	4.00	3.00
1155	1,144	u u	2.00	1.25	3.00	9.25		2.00		3.00
1155	1,145	" " "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1155		" " "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1155	1.148	A. O. U. W., Lodge	1.75	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1155	1,149	a	1.75		2.25		2.75	1.75	2 95	2.25
1155	1.150	" "	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1155	1,151		1.75	1.00	2.25		2.75	1.75	3.25	2.25
1.156	1,153		1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1.160	1.155	Improved Order of Red Men	2.00	1.25	3.00	2.25	3.00		4.00	3.00
1.160	1,156	" " "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1.158 1	u u u	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,159	" "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,160	u u u	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,161	Order of Elks		1.25		2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1.163	4 4				1.70				2.75
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,164	u		1.00		1.50		1.75		2.25
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,165			1.00		1.50		1.75		2.25
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.167	u u				1.50		1.75		2.25
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.168	Order of Foresters	2.00	1.25	3.00	2.25	3.00	2.00	4.00	2.25
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,169	u u	2.00	1.25	3.00	2.25	3.00	2.00		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,170	и и	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,172	и и	2.00	1.25	3.00	2.25	3.00	2.00		3.00
1.177	1,173		2.00	1.25		2.25	3.00	2.00	4.00	3.00
1.177	1,174	Grand Army of the Republic	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1.177	1.176	44 44 44	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,177		2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
2.00   1.25   3.00   2.25   3.00   2.00   4.00   3.00	1,178		2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
2.00   1.25   3.00   2.25   3.00   2.00   4.00   3.00	1.180		2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
	1,100	***************************************	2.00	1.20	3.00	2.25	3.00	2.00	4.00	3.00
										-

# DIALS-SOCIETY, SPORTING & FANCY-CONTINUED.

No. of			HARD E	NAMEL.		GLASS ENAMEL.			
illustra- tion.	DESCRIPTION.	D. S. Plam.	S. Sec. Plain.	.D. S. Colors,	S. Sec. Colors.	D. S. Plain,	S. Sec. Plain.	D. S. Colors.	S. Sec. Colors.
1,181	Brotherhood of Locomotive Engineers	1.75	1.00	2.50	1.75	2.75	1.75	3.50	2,50
1.182		1.75	1.00	2.25	1.50 1.50	2.75 2.75 2.75	1.75	3.25 3.25	2.25
1,183 1,184	" " "	1.75 1.75	1.00	2,25 2,25	1.50	2.75	1.75 1.75	3.25	2.25
1,185	" "	1.75	1.00	2.25	1.50	2.75	1.75	3,25	2.25
1,186 1,187	Modern Woodmen	1.75 1.75	1.00	2.25 2.50	1.50 1.75	2.75 2.75 2.75 2.75 2.75	1.75 1.75	3.25 3.50	2.25 2.50
1,188	" "	1.75	1.00	2.25 2.25	1.50	2.75	1.75	3.25	2.25
1,189	" "	1,75 1,75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,191	Modern Woodmen	1.75 1.75	1.00	9 95	1.50	2.75	1.75	3.25	2.25
1.192	Onder of Dellmer Conductors	1.75	1.00	2.25 2.50	1.50	2.75 2.75	1.75	3.25	2.25 2.25 2.50
1,193 1,194	" " Conductors	1.75 1.75	1.00	2.50	1.75 1.75	2.75 2.75	1.75	3.50 3.50	250 1
1.195	« « · · · · · · · · · · · · · · · · · ·	1.75	1.00	2,25 2,25	1.50	2.75	1.75 1.75	3.25	2.25 2.25
1,196	« « «	1.75 1.75	1.00	2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25
1 198		1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,199	Sporting Quail Shooting	1.75 2.00	1.00 1.25	2.25 3.00	1.50	2.75 2.75 3.00	2.00	3.25 4.00	2.25 3.00
1,201	Order of Railway Conductors.	2.00	1.25	3.00	2.25 2.25	3.00	1,75 2.00 2.00	4.00	3.00
1,202	u u u	2.00	1,25 1,25	3.00 3.00	2.25 2.25	3.00	2.00	4.00 4.00	3.00 3.00
1.204	" "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1,205	" " " "	2.00 1.75	1.25	3.00 2.75	2.26 2.00	3.00	2.00	4.00 3.75	3.00
1,207	" " " " " " " " " " " " " " " " " " "	1.75	1.00	2.50	1.75	2.75 2.75	1.75 1.75	3.50	2.75 2.50
1,208 1,209	" "	1.75 1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1 210	u u	1.75 1.75	1.00	2 25	1.50	2.75	1.75	3 95	2.25
1.211	u ei	1.75	1.00	2,25 2,25	1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25
1,212	" Yacht Club.	1.75 2,00	1.00 1.25	3.00	1.50 2.25 2.25	2.75 3.00	1.75 2.00	4.00	3.00
1.214	" Yacht Club	2.00	1.25	3.00	2.25	3.00	2.00 2.00	4.00	3.00
1,215 1,216		2.00	1.25 1.25	3.00	2.25 2.25	3.00	2.00	4.00	3.00 3.00
1.217	4 44	2.00	1.25	3,00	2.25	3.00	2.00	4.00	3.00
1,218 1,219	" Fiching	2.00	1,25	3.00	2,25	3.00	2.00 2.00 2.00	4.00 4.00	3.00
1.220	Fishing	2.00	1 25 1.25	3.00	2.25 2.25	3.00	2.00	4.00	3.00
1,221	46 66	2.00	1.25 1.25	3.00	2 25 2.25	3.00	2.00	4.00	3.00
1,223	" "	2.00	1.25	3.00	2.25	3.00	2,00	4.00	3.00
1,224 1,225	46 66	2.00 2.00	1.25 1.25	3.00	2,25 2,25	3.00	2,00	4.00	3.00
1,226	" Amateur Photographer" " " " " " " " " " " " " " " " " "	2.00 2.00	1.25	3.00	2.25	3.00	2.00 2.00	4.00	3.00
1,227	" " "	2,00	1.25 1.25	3.00 3.00	2.25 2.25	3.00	2.00	4.00 4.00	3.00
1,229 1,230	" "	2.00	1.25	1 3.00	9 95	3.00	2.00	4.00	3.00
1,230 1,231	u u u	2.00	1,25 1,25	3.00	2.25 2.25	3.00	2.00	4.00	3.00
1,232 1,233		2.00 2.00	1.25	3.00 3.00	2.25 1.75	3.00	2.00	4.00	3.00
1,233 1,234	" " " " " " " " " " " " " " " " " " "	1.75	1.00	2.50 2.25	1.75	2.75 2.75	1.75	3.50 3.25	2.50 2.25
1,234	" "	1.75 1.75	1.00	2.25	1.50 1.50	2.75	1,75 1.75	3.25	2.25
1,235 1,236	« «		1.00	2.25	1.50	2.75	1,75	3.25 3.25	2.25 2.25
1,237 1,238	u u	1.75 1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1,75 1.75 1.75	3.25 3.50	2.25 2.25 2.50
1 939	" Running Race	1.75	1.00	2.50 2.25	1.75 1.50	2.75 2.75	1.75	3.50 3.25	2.50 2.25
1,240 1,241	u u	1.75 1.75	1.00 1.00	2.25	1.50	2.75	1.75 1.75	2 95	9 95
1,242	"		1.00	2.25	1.50	2.75	1.75	3.25 3.25	2.25
1.243 1,244	". ". ". ". ". ". ". ". ". ". ". ". ". "	1.75 1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1,75 1,75	3.25	2.25 2.25 2.25 2.25
1.245	Royal Arcanum	1.75	1.00	2.50	1.75	2.75	1.75 1.75	3,50	950 1
1,246 1,247		1.75 1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1 75	3.25 3.25	2.25 2.25
1,248 1,249	" "	1.75 1.75	1.00	2.25 2.25	1,50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,249	a a	1.75	1.00	2.25	1.50 1.50	2.75	1.75	3.25	2.25
1.251	Order of Railway Conductors	1.75	1.00	2,50	1.75	2.75	1.75	3.50	2.50
1,622 1,623	Order of Railway Conductors.	1.75 1.75	1.00	2,25 2,25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1.624	44 44 44	1.75	1,00	2.25	1.50	2.75	1,75	3.25 3.25	2.25 2.25 2.25
1.625 1.626	46 46 46		1.00	2.25 2.25	1.50 1.50	2.75 2.75	1.75	3.25	2.25
1.627	Ancient Order of Foresters of America	1.75 1.75	1.00	2,50	1.50 1.75	2.75	1.75 1.75	3.50	2.50
1,628 1.629	4: 46 46 44	1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1.75	3.25 3.25	2.25 2.25
1.630		1.75 1.75	1.00	2.25 2.25	1.50	2.75	1.75 1.75 1.75 1.75	3.25	2.25
1,631 1,632	4 2 4 H	1.75	1.00	2.25 2.25	1.50	2.75 2.75	1.75	3.25 3.25	2.25 2.25
1,000		1.10	1.00						
	1 •	1	1	1					

# DIALS-SOCIETY, SPORTING AND FANCY.

No. 1,103. No. 1,1	No. 1,105.	No. 1,106.
The state of the s		
No. 1,107. No. 1,1	08. No. 1.109.	No. 1,110.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	35	1 2 2 2 3 5 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
No. 1,111. No. 1,	12. No. 1,113.	No. 1,114.
		10 10 1 2 3 3 3 2 5 5 4
No. 1,115. No. 1,1	16. No. 1,117.	No. 1,118.
9 2 5 5 4		
No. 1,119. No. 1,11	20. No. 1,121.	No. 1,122.
	3 3 9 8 7 3 5 4	

	ELGIN NATION	AL WATCH CO.	
No. 1,123.	No. 1,124.	No. 1,125.	No. 1,125.
No. 1,127.	No. 1,128.	No. 1,129.	No. 1,130.
No. 1,131.	No. 1,132.	No. 1,133.	No. 1,134.
No. 1,135.	No. 1,136.	No. 1,137.	No. 1,138.
No. 1,139.	No. 1.140.	No. 1,141.	No. 1,142.
No. 1,143.	No. 1,144.	No. 1,145.	No. 1,146.

		ELGIN NATION	al Watch Co.	
	No. 1,147.	No. 1,148.	No. 1,149.	No. 1,150.
	No. 1,151	No. 1,152.	No. 1,153.	No. 1,155.
	11 12 1 10 2 3 18 2 5 4	10 1 2 1 2 3 5 4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
	No. 1,156.	No. 1,157.	No. 1,158.	No. 1,159.
				10 12 1 2 3 8 Z 5 4
	No. 1,160.	No. 1,161.	No. 1,162.	No. 1,163.
The state of the s	10 12 1 9 33 8 2 35			
	No. 1,164.	No. 1,165.	No. 1,166.	. No. 1,167.
2		(1) (1) (2) (1) (2) (3) (4) (5) (4) (5) (4) (5) (4) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	10 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	
	No. 1,168.	No. 1,169.	No. 1,170.	No. 1,171.
				0 2 3 8 4 4 4 8 7 5 5 4

No. 1,172.  No. 1,173.  No. 1,174.  No. 1,175.  No. 1,176.  No. 1,177.  No. 1,178.  No. 1,180.  No. 1,181.  No. 1,182.  No. 1,183.  No. 1,184.  No. 1,185.  No. 1,186.  No. 1,187.  No. 1,187.  No. 1,187.  No. 1,188.  No. 1,189.  No. 1,190.  No. 1,191.  No. 1,192.  No. 1,192.  No. 1,193.  No. 1,194.  No. 1,195.				
No. 1,176.  No. 1,176.  No. 1,177.  No. 1,178.  No. 1,180.  No. 1,181.  No. 1,182.  No. 1,183.  No. 1,184.  No. 1,185.  No. 1,186.  No. 1,187.  No. 1,186.  No. 1,187.  No. 1,188.  No. 1,188.  No. 1,189.  No. 1,189.  No. 1,180.  No. 1,180.  No. 1,181.  No. 1,182.  No. 1,182.  No. 1,183.  No. 1,184.  No. 1,185.  No. 1,		ELGIN NATION	AL WATCH CO.	
No. 1,180.  No. 1,180.  No. 1,180.  No. 1,180.  No. 1,181.  No. 1,186.  No. 1,186.  No. 1,186.  No. 1,186.  No. 1,187.  No. 1,188.  No. 1,188.  No. 1,189.  No. 1,180.  No. 1,	No. 1,172.	No. 1,173.	No. 1,174.	No. 1,175.
No. 1,180.  No. 1,181.  No. 1,182.  No. 1,183.  No. 1,184.  No. 1,185.  No. 1,186.  No. 1,186.  No. 1,187.  No. 1,188.  No. 1,188.  No. 1,189.  No. 1,190.  No. 1,191.	10 11 12 1 2 3 5 5 8 2 5 5 5		-0.00	
No. 1,184.  No. 1,185.  No. 1,186.  No. 1,187.  No. 1,188.  No. 1,189.  No. 1,190.  No. 1,191.	No. 1,176.	No. 1,177.	No. 1,178.	No. 1,179.
No. 1,184.  No. 1,185.  No. 1,186.  No. 1,187.  No. 1,188.  No. 1,189.  No. 1,190.  No. 1,191.			0 2 3 3 8 7 0 5 4	10 12 1 9 9 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
No. 1,184.  No. 1,185.  No. 1,186.  No. 1,187.  No. 1,188.  No. 1,189.  No. 1,190.  No. 1,191.	No. 1,180.	No. 1,181.	No. 1,182.	No. 1,183.
No. 1,186.  No. 1,189.  No. 1,190.  No. 1,191.				
No. 1,188.  No. 1,189.  No. 1,190.  No. 1,191.	No. 1,184.	No. 1,185.	No. 1,186.	No. 1,187.
	10 2	10 12 1 2 1 2 1 10 0 3 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*	
	No. 1,188.	No. 1,189.	No. 1,190.	No. 1,191.
No. 1,192. No. 1,193. No. 1,194. No. 1,195.			1 12 1 2 1 2 3 3 8 2 5 5 4	18 ( 4 (2005) 4 ) 1 )
	No. 1,192.	No. 1,193.	No. 1,194.	No. 1,195.
	# N N N N N N N N N N N N N N N N N N N			

	ELGIN NATION	AL WATCH CO.	
No. 1,196.	No. 1,197.	No. 1,198.	No. 1,199.
	9 8 2 5 4	10 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	
No. 1,200.	No. 1,201.	No. 1,202.	No. 1,203.
			11 12 1 2 3 3 8 7 4 4 7 5 4 4
No. 1,204.	No. 1,205.	No. 1,206.	No. 1,207.
10 25 5 45			
No. 1,208.	No. 1,209.	No. 1,210.	No. 1,211.
		11 12 1 10 2 2 9 100 3 8 205 4	70 12 12 12 13 15 15 15 15 15 15 15 15 15 15 15 15 15
No. 1,212.	No. 1,213.	No. 1,214.	No. 1,215.
No. 1,216.	No. 1,217.	No. 1,218.	No. 1,219.
9 3 3	10 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
2003	55/		

	ELGIN NATION	al Watch Co.	
No. 1,220.	No. 1,221.	No. 1,222.	No. 1,223.
No. 1,224.	No. 1,225.	No. 1,226.	No. 1,227.
No. 1,228.	No. 1,229.	No. 1,230.	No. 1,231.
No. 1,232.	No. 1,233.	No. 1,234.	No. 1,235.
No. 1,236.	No. 1,237.	No. 1,238.	No. 1,239.
No. 1,240.	No. 1,241.	No. 1,242.	No. 1,243.

Elgin National Watch Co.										
No. 1,244.	No. 1,245.	No. 1,246.	No. 1,247.							
No. 1,248.	No. 1,249.	No. 1,250.	No. 1,251.							
NO. 1,022	No. 1,623.	11 12 1 12 1 12 1 12 1 13 12 1 14 12 1 15 12 1 16 12 1 17 12 1 18	No. 1,033.							
No. 1,626.	No. 1,627.	No. 1,628.	No. 1,629.							
No. 1,630.	No. 1,631.	No. 1,632.								

### FORKS.

No. of	Old No.	Class.	Pi	ice.		Description of Movement.											
tion.			Piece.	Per Doz.		Size.		Style.		Wind	ling.	Setting.		Series.			
111333111111111111111111111111111111111	1 1 1 1 3 3 3 384 384 384 384 385 385 386 386 386 387 387 387 387 388 388 388 389 389	1 to 2 3	.25 .20 .15 .10 .20 .50 .25 .20 .15 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .25 .20 .15 .25 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .15 .25 .20 .25 .25 .20 .25 .20 .25 .25 .20 .25 .25 .20 .25 .25 .20 .25 .25 .20 .25 .25 .20 .25 .25 .20 .25 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .20 .25 .20 .20 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	2.50 2.00 1.50 1.00 .75 2.50 2.00 1.50 1.00 2.00 2.50 2.00 2.50 2.00 1.50 2.00 1.50 2.00 1.50 2.00 1.50 2.00 1.50 2.00 2.00 1.50 2.00 1.50 2.00 2.00 2.00 2.00 1.50 2.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	18 44 44 44 44 44 44 44 44 44 44 44 44 44		P1	Htg S. Sec O. F Htg	Br.	- K. Stee	m	Pe	& L	6th	to 4th " " " " " " " " " " " " " " " " " " "		S. L

No. 1.

No. 3.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### CLASS OF MATERIAL AND MOVEMENTS USED IN

11-			
1	Raymond, 27, 69, 70, 149, 164. Culver, 61, 62. Taylor, 20, 33, 38, 58, 79,	116, 150, 166. 20 No. 93. 34 No. 153. 8 Taylor (O. F.), 76, 165. 21 No. 91. 35 No. 151, 152. 9 Wheeler (O. V.), 44, 75, 122 No. 85, 86. 36 No. 156.	50 No. 66, 67,
	son, Ferry, 15, 17, 56, 57, 63, 81, 82, 103, 125, 126, 143, 144.	12 No. 100.   26 No. 92, 114, 127, 135, 135.   40 No. 157, 158.   13 No. 99.   27 No. 83, 84.   41 No. 162.	55 No. 120.
	Age, 5, 8, 9, 10, 12, 13, 18, 19, 55, 60, 68, 78, 87,	15 Avery, Leader, 11, 14, 29 No. 107, 108. 43 No. 34, 35, 3 15, 51, 52, 59. 30 No. 106, 140. 44 No. 26, 32.	5, 39, 40. 133, 175. 157 No. 112, 174. 58 No. 111, 131, 167. 159 No. 115.

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. % Pl.—Three-Quarter Plate. O. F.—Open Face. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sweep Second.

### HANDS, HOUR AND MINUTE.

No. of	OH N		Pi	rice,			Description	n of Mover	ment.		
tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.	
22 23	22 23	1 2 to 3	.10	.60 .50	18	F. Pl		Key	Key		Fleur de Lis Morning Glory Narrow Spade Medium Spade Broad Spade Fleur de Lis Morning Glory Moon
19	20 19	5 to 6	.10	.45 .35	- 44	"		"	-: " -:		Marrow Spade Medium Spade
1,319 391	391	1 2 to 3	.10	1.00	"	"	Htg	Stem	Lever	ga	Fleur de Lis
392 1,320 393	392	3	.10 .10 .10	.50 .55 .45	"		"	"	"	" " " " " " " " " " " " " " " " " " "	Morning Glory
394	394	5 to 6	.10 .10	.35 1.00	"	"	"	"	Pendant	- 2d to 4th .	Medium Spade
391 392		8	.10	.60	44 40	"	O. F	"	"	"	Morning Glory Moon Narrow Spade Medium Spade Broad Spade Fleur de Lis Morning Glory Moon Narrow Spade Medium Spade Marrow Spade Medium Spade Medium Spade
1,320 393		8	.10	.55	66	"	"		"	"	Narrow Spade
394 393		10 to 11	.10	.35 .45	"	34 P1	Intch.	"	"	6th	Medium Spade Narrow Spade
394 19		13 to 14	.10 .10	.35	17	F. Pl.	"	Кеу	Key	"	Medium Spade
394 21	21	15	.10 .40	.35 4.00	16	34 "PL	Htg Intch.	Stem	Lever	1st	Moon
21 395	21 395	17 to 19	.10 .10	.55	44	"	"	"			Spade
21 21 396	396	21 22 to 23	.40	4.00	"	"	Int. Br.	"	"	2d	Spade
397 397	397 397	24 25	.10 .10 .10	.55 .40 .35	65	[= <u>"</u> =	Htg		a	3d	Spade
398 396	398	26. 27 to 28 29.	.40	4.00	46	"	S. Sec.	"	Pendant	4th	Moon
397 397		30	.10	.40	**	"	O. F	"	Pendant	"	Spade
396 397		32 to 33 34	.10	.55	6¢ 6¢	"	Htg	"	"	6th & 10th	Moon Spade Moon Spade
397 396		35	.10	.35 4.00	"	"	Htg. Br.	- " -	: " :	7th & 11th	Moon
396 397		36. 37 to 38 39	.10	.55	"	"	O. F		"	8th & 12th	Moon Spade
397 396		40	.10	.35 4.00	66		0. F. Br.	:t	"	9th & 13th	Spade
399 400	399 400	42 42 to 43	.10	.55 .40	14	"		Key	Key		Spade
402 403 401	401	45	.10	.50	12 " 10	"		:: " ::	"		Morning Glory Spade
402 403	402 403	46 47 48	.10 .10 .10	.55 .50 .40	10 "	"		"	: " ::		Flenr de Lis Morning Glory
404 *1,321	404 1.299	49	.40 .40	4.00 4.00	6	"		Stem	Lever	1st	Spade Morning Glory Spade Fleur de Lis Morning Glory Spade Moon
*1,321	1,299	50 to 52	.10	.60 .55	"	"	"		"	1st & 2d	Spade
405 405	405 405	51	.10	.35	"	"		"		1st & 2d	Spade
*1,321	1,253	53 53 54 to 56	.40	4.00	24 24	"	"		Pendant	3d & 4th.	Moon
*1,321	1,253	54	.10	.60	11	- "	"	"	"	"	"
405 405 406	1,254 1,254 406	55	.10	.40	**	"	"			"	Spade
*1.322	1.300 1.300	57 57 58 to 60	.40 .40 .10	4.00 4.00 .60	0 "	= " =	- "	"		Ist	Moon
*1,322 *1,323 406	406	58	.10	.75 .55	"	"	"	"	- "		Fancy
407	407	59 60	.10	.40	"	"	"		. "		Moon Spade
1.324 1,325			.10	1.00	18 16						Louis XV
1.326 *1,327			.10	1.00	6						" "
1,328 *1,329			.10	1.00	0						

\*Used on Movements with Skylight Dials.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

## HANDS, HOUR AND MINUTE.

No. 19.	No. 20.	No. 21; 399.	No. 22.
			0
0	0	◎—— ◇—	0 3
0	0	©———	0-3-
Nº. 23.	No. 391.	No. 392.	No. 393.
0	0	0	0
O	0 <del></del>	⊚———	0
No. 394.	No. 395, 400.	No. 396.	No. 397.
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No. 398.	No. 401.	No. 402.	No. 403.
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<b>○</b>	· ⊙ <del> ⊰-</del>	<u></u>	o <u> </u>
No. 404	No. 405.	No. 406.	No. 407.
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<b>◎</b> —— <b>○</b> —	O	<b></b>	0
No. 1,319.	No. 1,320.	No. 1,321.	No. 1,322.
0	00-	0-0-	0-0-
0-	•——	00	<b>⊚</b> —•
No. 1,323.	No. 1,324.	No. 1,325.	No.1,326.
0-4>-	0.8	0.8	0-8
0	0-8	<b>A</b>	0.0
	0-6000	<b>0</b> •⊘∞∞	
No. 1,327.	No. 1,328.	No. 1,329.	
o <del>g</del> -	0-8	08-	
000-	•••	00	
			1

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### HANDS, SECOND.

No. of			Pri	Ce.			Descripti	on of Movement		
Illustra-	Old No.	Class.								Series.
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting	Series,
408	408	1	.10	20	18	F. Pl	Htg	K. & S	K, & L	2d
408 408	408	2 to 6	.10	15 20	44	u	O. F	Stem	Pend.	2d to 4th 5th
408		8 to 11	.10	15	"	u	"	"		6th
408 408		12 " 13	.10	20 15	"	% PI	Intch	"	46	
408	411	15	.10	15 2,00	17 16	F. Pl 3½ Pl	Htg	K. & S	K. & L	1st
412 413	412 413	16 17 to 19	.10	20	64	% P1	"	Stein	"	"
413	413 415	20	.10	2.00	**	"	Int. Br	"		2d
413	416	22 to 23	.10	20		"	"	a	"	3d
413	417	24 " 25	.10	20 15	¢¢.	"	Htg	"	"	"
423 413	423 420	27 to 28 29 " 30	.40	4.00 20	"		S. Sec O. F.		Pend.	4th
413	420	31	.10	15	44	"	"	44	"	6th & 10th
413 413		32 to 34	.10	20 15	"	"	Htg	"	"	"
412		36	.20	2.00	"	46	Htg. Br O. F.	"	"	7th & 11th 8th & 12th
413 413		37 to 39 40	.10 .10	15	(6			"	"	"
412	424	41	.20	2,00	14	"	O. F. Br	Kev	Key	9th & 13th
413	424	43	.10	15	66	"		"	"	
413 413		44	.10	20 15	12	"				
413	426 426	46 47 to 48	.10	20 15	10	"		"	"	
428	428	49	.20	2.00	6	"	Htg	Stem	Lever	1st
429 429	429 429	50 to 51 52	.10	20 15	"	"	"	"	"	Ist & 2d
428 429	1,255	53	.20	2.00	**	"	"	"	Pend	3d & 4th
429	1.256	56	.10	15	**	"	"	"		"
430 431	430	57 58 to 59	.20	2,00	0	" "	"	"	"	1st
431	431	60	.10	15	**	"	"	"	" "	"
							1			

No. 408. <b>← o</b>	No. 412.	No. 413.	No. 428.
	No O	. 423.	
		430.	No. 431.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

ш			
	Raymond, 27, 69, 70,	30 No. 92. 34 No. 158. 35 No. 151, 158. 32 No. 152, 158. 32 No. 152, 158. 32 No. 153, 158. 32 No. 154, 157, 138, 158. 32 No. 150, 158. 32 No. 156, 158. 32 No. 158, 158. 32 No.	48 Gail Borden, Dexter St., 21, 22, 28, 63, 64. No. 71. 10 No. 65, 67. 61 No. 45, 64, 65. 52 No. 94, 96, 101. 53 No. 120, 136. 55 No. 120, 136. 55 No. 120, 138. 56 No. 120, 133, 176. 57 No. 112, 174.
۱	18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169, 6 No. 6, 7, 96, 97, 171.	S1 No. 104, 105, 128, 138, 139, 139. No. 155.   45 No. 24, 25, 30, 31, 46 Frances Rubie, 47 Lady Elgin, 23, 29.	58 No. 111, 131, 167. 59 No. 115. 60 No. 109, 110, 113, 129, 130, 173.

### INDEXES.

								_						
	o, of ustra-	Old No.	Class.	Pri	ce.				Descriptio	n of	Mover	ment.		. Finish.
t	ion.			Piece.	Per Doz.		Size.	1	Style.	Wir	nding.	Setting.	Series,	
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	432 432 433 544 435 5544 435 563 432 433 544 435 563 441 440 441 442 442 4331 331 331 331 331 331 331 331 331 33	432 432 433 434 435 436 436 437 	1	.35 .25 .15 .15 .10 .35 .25 .15 .10 .10 .35 .25 .15 .15 .10 .10 .30 .30 .40 .40 .30 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	3.50 2.50 1.50 1.50 1.00 3.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1	18 " " " " " " " " " " " " " " " " " " "	F. Pl.	j	Htg  O.F  Inteh  itig. Br  O.F. Br. Htg.	. K.	& S	K. & L.  Lever K. & L.  Lever Pendant  Lever  G  G  F  G  G  G  G  G  G  G  G  G  G	2d "" 3d "" 2d & 3d 2d & 3d 3d 4th 5th "" "" "" "" "" "" "" "" "" "" "" ""	Pat. Gilded Pat. Nickeled O. S. Silver
1,	547 547		57	.50 .50	6.00 5.00	0 "					"	"	1st	

ı	No. 432, 433, 1,544.	35, 1,563.	No. 44	D, 441.	No.	442.	
	F S	OF MAN	1,1150	R			
	No. 1	1,331.	No.	1,546.	No.	1,547.	
i	le la	MILITA	. 4		A STATE OF THE STA	2722	

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

1	Raymond, 27, 69, 70,	116, 150, 166.   20   No. 93,	33 No. 154. 34 No. 153.	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54.
2	Culver, 61, 62.	8 Taylor (O. F.), 76, 165. 21 No. 91.	35 No. 151, 162,	49 No. 71.
0	Taylor, 20, 33, 38, 58, 79,	9 Wheeler (O. F.), 44, 75,   22 No. 85, 86,	36 No. 156.	50 No. 66, 67.
0	143101, 20, 35, 36, 36, 19,	9 Wheeler (O. F.), 44, 70, 22 No. 80, 80.	30 NO. 100.	
	80, 163.	123, 124, 147, 148.   23   No. 90.	37 No. 161.	51 No. 45, 64, 65.
4	Wheeler Laffin Rver-	10 No. 43, 74, 145, 146, 170, 24 No. 3, 4.	38 No. 160.	52 No. 94, 95, 101,
	son, Ferry, 16, 17, 56,	11 No. 73, 172. 26 No. 1, 2, 137.	39 No. 159.	53 No. 122, 176.
	57, 63, 81, 82, 108, 125,	12 No. 100.	27, 135, 136. 40 No. 157, 158.	54 No. 121, 134, 168
	01, 00, 01, 02, 100, 120,	12 NO. 100.	21, 100, 100. 40 10. 101, 100.	34 NO. 121, 134, 105
1	126, 143, 144.	13 No. 99. 27 No. 83, 84.	41 No. 162,	55 No. 120.
1 8	Ogden, Farwell, Far-	14 No. 98. 28 No. 89.	42 No. 37, 41, 42, 46.	56 No. 117, 118, 119, 132,
1	go Advance Chief	15 Avery, Leader, 11, 14, 29 No. 107, 108.	43 No. 34, 35, 36, 39, 40,	133, 175,
	go, navance, chier,	10 127017, 1200401, 11, 12, 1 20 120, 101, 100.	14 27 00 00, 00, 00, 00	57 No. 112, 174.
1 ~	Age, 6, 8, 9, 10, 12, 13,	15, 51, 52, 59. 80 No. 106, 140.	44 No. 26, 32.	01 20. 112, 172.
1	18, 19, 65, 60, 68, 78, 87,	16 No. 72. 31 No. 104, 105,	128, 138, 45 No. 24, 25, 30, 31,	58 No. 111, 131, 167.
	88, 102, 141, 142, 169.	17 No. 49, 50.	46 Frances Rubie.	59 No. 115.
6	No. 6, 7, 96, 97, 171.	18 No. 48. 32 No. 165,	47 Lady Elgin, 23, 29.	60 No. 109, 110, 113, 129,
1	110. 0, 1, 00, 01, 111.	10 [10, 10, 100, 100,	II Dady Eight, 20, 20.	00 110, 100, 110, 110, 120,
1	1		11 1	130, 173.

### JEWELS, BALANCE-LOWER AND UPPER.

Tion.   Piece   Per Dot.   Sire.   Style   Winding   Setting   Series	No. of	No. Class,	Price.	Description of Movement.	Settings.
443   443   5 to 6   30   2.75		IVO. Class,	Piece. Per Doz.	Size. Style. Winding. Setting. Series	Jettings.
147	413 4443 44444 447 4447 4447 4447 4477 44	133	30 2.75 30 2.75	18   F. Pl.   Hig.   K. & S.   K. & L.   2d to 4th   Ruby	

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

# 

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. % Pl.—Three-Quarter Plate. O. F.—Open Pace. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sweep Second.

### JEWELS, CAP-BALANCE-LOWER AND UPPER.

No. of			D.	ice.			_	Donavia	ion	of Mover	nont.		1		
Illustra-	Old No.	Class.		ice.				Descrip	lion	or wover	nent.				Settings.
tion.			Piece.	Per Doz.		Size.		Style.	٧	Vinding.	Setting.	Series.			
1,347		1	.30	3.00	18	F. P.	1.	Htg.		Stem	Lever	2d	Rosv	Ruby	Gold
456	456	1 to 4	.15	1.25	"	"		"	. I	C. & S	.K. & L	.2d to 4th.	Pale	Ruby	Oreide
1,348		1 " 6	.15	1,25 3,00	"	"								Ruby	Brass Gold
456	457	7 to 9	.15	1.25	**	"		0. 1.		Stem	- Fellu	"		Ruby	Oreide
1,348	150	7 " 11	.15	1.25 1.25	"	"	,	Intch.			"	6th	"	"	Brass "
1,350	458 459	15	.15	1.25	17	% P	i	Htg.	1-1	7. & S.	K. & L.	1st	"	**	
460	460	16	.40	4.00	16	34 P	ì	. Intch.		Stem	Lever .	"		Ruby	Gold
1,350		17 17 to 20	.15 .15	1.25 1.25	u	"		"		. "	"	"	Pale	Ruby	Oreide Brass
460	461	21	.40	4.00	u	"		Int. Br			"	2d	Red	Ruby	Gold
462		22	.15	1.25	"	"				. "	"	"	Pale	Ruby	Oreide
1,350 462	462	22 to 23 24	.15 .15	1.25 1.25	"	"				. "	"	3d	"	44	Brass Oreide
1,350	10.5	24 to 26	.15	1.25	"	"		Htg.			"	"	86	u	Brass
462	464	27	.15	1.25	64	"		_ S. Sec.		. "	"	4tb	"	"	Oreide
1,350 462	463	27 to 28	.15 .15	1.25 1.25	ш	"	-1-	O. F.			Pend.	5th	"	"	Brass Oreide
1,350	100	29 to 31	.15	1.25	ct	"	- 23	0, 1.		46			"	"	Brass
1,349		32	.30	3.00	"	"		Htg.		. "		6th & 10th		Ruby	Gold Oreide
1,350		33 to 35	.15 .15	1.25 1.25	"	"		"		"	"	"	Pale	Ruby	Brass
1,351		36	.40	4.00	"	"		Htg. B		. "	"	7th & 11th	Red	Ruby	Gold
1,349		37 38 to 40	.30	3.00 1.25	"	"		O. F.		. "	"	8th & 12th	Rosy	Ruby Ruby	Oreide
1,350		40	.15	1 25	"	"		"		"			"	" -	Brass
1,351		41	.40	4.00	"	"		O. F. B			"	9th & 13th	Red	Ruby	Gold
1,350	465	42 to 43	.20	2.00 1 25	14	"				. Кеу	Key		Rosy Pale	Ruby Ruby	Oreide Brass
1,352		44	.20	2.00	12	"				"	"		Rosy	Ruby	Oreide
466	700	44 to 45	.15	1.25	10	::				- "	"		Pale	Ruby	Brass "
466 467	466 467	46 " 48	.15	1.25 3.00	6	"		Htg.		Stem	Lever	. 1st & 2d .	Rosv	Ruby	Gold
1,352		50	.20	2.00	u	"		"			"	"	"	" -	Oreide
466	1.260	50 to 52	.15	1.25 3.00	44	"					"	. 3d & 4th .	Pale	Ruby	Brass Gold
1,352	1,260	54	.20	2.00	"	"	- 22	"			44	- ou & 4th -	""	""	Oreide
466		54 to 56	.15	1.25	"	"		"			"	"		Ruby	Brass
468 1.355	468	58	.30	3.00 2.00	0	"		"		. "	"	1st	Rosy	Ruby	Gold Oreide
1,356		58 to 60	.15	1,25	**			"		u		"	Pale	Ruby	Brass
1,000	1	1				1		Į.							

# JEWELS, CAP-ESCAPE AND PALLET-LOWER.

					-								
	o. of	Old No.	Class.	Pı	ice.				Settings.				
	on.	Old 140.	Ciass	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.		
1,5 1,5 1,3 1,5 1,5 1,5	360 360 361 361 362 362		1 7 16 21 36 41	.15 .15 .30 .30 .15	1.25 1.25 3.00 3.00 1.25 1.25	18 " 16 "	F. Pl % Pl "	Htg O. F - Inteh - Int. Br Htg. Br. O. F. Br.	"	Pendant Lever . Pendant	5th	Pale Ruby Rosy Ruby Pale Ruby	. Gold .

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

	CLASS OF MATERIAL AND MO	OVEMENTS USED IN	
T	- l- 10 Th on 11 to 12, 17	II 00   Nr. 154	Il solora produce produce

	Raymond, 27, 69, 70, 16, 15, 16, 15, 164, 17, 18, 184, 184, 184, 184, 184, 184, 184,	20) No. 93. 34 No. 153, 152, 11 No. 91. 35 No. 151, 152, 22 No. 85, 86. 36 No. 156, 152, 23 No. 90. 37 No. 161. 38 No. 160, 25 No. 1, 2, 137, No. 159, No. 1	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54. 49 No. 71. 60 No. 66, 67. 51 No. 45, 64, 65. 52 No. 94, 95, 101. 63 No. 122, 176.
	114, 150, 166. 2 Culver, 61, 62. 3 Taylor, 20, 33, 38, 58, 79, 80, 163. 4 Wheeler, Laffin, Ryer- 10 No. 43, 74, 445, 146, 170.	20 No. 93. 34 No. 153. 21 No. 91. 35 No. 151, 152. 22 No. 85, 86. 36 No. 156. 23 No. 90. 37 No. 161. 24 No. 3, 4. 38 No. 160.	St., 21, 22, 28, 53, 54. 49 No. 71. 60 No. 66, 67. 51 No. 45, 64, 65. 62 No. 94, 95, 101.
ı	10. 0, 1, 10, 11.		130, 173.

# JEWELS, CAP-ESCAPE AND PALLET-UPPER.

	No, of	Old No.	Class.	. Р	rice.			Descriptio	n of Move	ment.				Settings.
-	tion.	010 140.		Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.			
	1,357 1,357 1,358 1,358 1,359 1,359		1 7 16 21 36 41	.30 .30 .40 .40 .40 .40	3.00 3.00 4.00 4.00 4.00 4.00	"	F. Pl % Pl	Htg O. F Intch. Int. Br. Htg. Br. O. F. Br.	Stem	Pendant Lever Pendant	2d	"	"	Gold Gold Cap Gold

## JEWELS, CENTRE-LOWER.

No of	Old No.	Class.	Р	rice.			Description	of Mover	nent		,	Settings.
tion.	010 110.	Ciassi	Piece.	Per Doz.	S	ize	Style.	Winding	Setting.	Series.		Contingu
1,341 1.341 1,342		1 to 4 7 " 9 16	.75 .75 .75	9.00 9.00 9.00	18 -	F. Pl	Htg O. F Intch.	"	Lever . Pendant Lever .	1st	Sapphire Pale Ruby	Unset .
1,342 1,343 1,344 1,343		21 32 to 34 36 37 to 39	.75 .80 .80 .80	9.00 9.50 9.50 9.50	" "		Int. Br. Htg Htg. Br. O. F	44 -	Pendant	6th & 10th 7th & 11th 8th & 12th	Sapphire Pale Ruby Sapphire	Brass
1,344 1,345 1,345 1,346		41 49 53	.80 .50 .50	9.50 6.00 6.00 6.00	6 .		O. F. Br.	4 -	Lever . Pendant	9th & 13th 	Pale Ruby	

# JEWELS, CENTRE-UPPER.

I										_					
No. of	Old No.	Class.	P	rice.				Description	on of Mov	/em	ent.				Settings.
tion.			Piece.	Per Doz.		Size.		Style.	Winding	g.	Setting.	Series.			Gettingsi
1.333 1,334 1,335 1,333 1,334 1,335 517 517 1,336 1,336 1,336 1,337 1,338 1,336 1,337 1,338	517 518	1 to 4 1 " 4 7 to 9 7 " 9 16	1.00 .70 .70 .70 1.00 .70 .85 .85 1.00 .70 1.25 1.00 .70	12.00 8.00 8.00 12.00 8.00 10.00 10.00 12.00 8.00 15.00 12.00 8.00 15.00 10.00	18 " " " " " " " " " " " " " " " " " " "	%	14 14 16	Htg  "O. F "IntehInt. Br Htg Htg O. F. Br O. F. Br	Stem		Lever	5th	Pale Rosy Red Rosy Red	Ruby	. Oreide .
1,339 520 1,340	520	54 57 58	.60 .85 .60	7.00 10.00 7.00	0	"	4	# T				1st	"	66 66	Oreide . Gold Oreide .

ł		CLASS OF MATERIAL AND N	MOVEMENTS USED IN	
	149, 164. 8 116, 158, 8 12, 107, 107, 107, 107, 107, 107, 107, 107	0. F.), 76, 165. (O. F.), 44, 75, 147, 148. 145, 146, 170. 24 No. 3, 4. 25 No. 3, 4. 26 No. 1, 2, 137.	33 No. 154. 34 No. 163, 35 No. 161, 152, 36 No. 156. 37 No. 161. 38 No. 169. 39 No. 159.	48   Gail Borden, Dexter St., 21, 22, 28, 53, 54. 49   No. 71. 50   No. 66, 67. 51   No. 45, 64, 65. 52   No. 94, 95, 101. 53   No. 122, 176.
	57, 63, 81, 82, 108, 125, 12 126, 143, 144. 15 6 Ogrden, Farwell, Far- go, Advance, Chie, 61, 62, 61, 62, 61, 62, 61, 62, 61, 62, 61, 62, 61, 62, 62, 62, 62, 62, 62, 62, 62, 62, 62	eader, 11, 14, 28 No. 92, 114, 1 27 No. 83, 84, 28 No. 89, 29 No. 107, 108, 39 No. 106, 140, 105, 1 No. 104, 1 No.	27, 135, 136. 40 No. 157, 158. 41 No. 162, 42 No. 37, 41, 42, 41 43 No. 34, 35, 36, 8: 44 No. 26, 32	54 No. 121, 134, 168. 55 No. 129. 1, 40. 56 No. 117, 118, 119, 132, 133, 176. 57 No. 112, 174. 68 No. 111, 131, 167.

### JEWELS, ESCAPE-UPPER.

No. of	2111		Р	rice.	, De:	cription	of Movem	nent.			C
tion.	Old No	Class.	Piece.	Per Doz.	Size, S	yle.	Winding.	Setting.	Series.		Settings.
Illustration.  1.363 1.364 469 1.365 1.365 1.365 1.366 1.368	469 470 471 472 473 476 475 477 477 477 477 477 477 477 477 477	Class.  1	.50 .30 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	Per Doz.  5.00  5.00  1.75  2.00  1.75  2.00  1.75  2.00  2.75  2.00  2.75  2.00  2.75  2.00  2.75  2.00  2.75  2.00  2.75  2.00  2.75  2.75  2.00  2.00  2.75  2.75  2.00  2.00  2.75  2.75  2.00  2.00  2.00  2.75  2.00  2.00  2.00  2.75  2.00	Size. S  18 F.Pl. H  " " " " " " " " " " " " " " " " " "	tg.	Winding. Stem K. & S.  " " Stem " " " " " " " " " " " " " " " " " " "	Setting.  Lever  K. & L.  9  Pendant  1  Pendant  1  Pendant  1  Pendant  1  Rever   Series.  2d 2d 3d 3d 5th 6th 1st 2d 4th 2d 4th 7th 6th 7th 6th 7th 6th 7th 6th 7th 6th 7th 8th 7th 8th 9th 8th 9th 8th 9th 8th	Rosy Ruby Pale Ruby Garnet "Rosy Ruby Pale Ruby Garnet " " Pale Ruby Rosy Ruby Garnet " " " " " " " " " " " " " " " " " " "	Orcide Brass Orcide Brass Orcide Brass Unset Brass Unset Brass Unset Brass Unset Brass Unset Brass Unset Gold Orcide Brass Orcide Brass Unset Gold Orcide Brass Orcide	
					10 " " " " " " " " " " " " " " " " " " "	tg.	Stem	Lever	_1st & 2d		
1,374 1,375 1,376 479 1,374 1,375 1,376 480	480	50. 50 to 51 52. 53. 54. 55 to 56 56. 57.	.40 .20 .20 .60 .40 .20 .20 .60	4.00 2.00 1.75 7.00 4.00 2.00 1.75 7.00	44 - 44		- 4	Pendant	3d & 4th	Garnet Rosy Ruby Garnet Rosy Ruby	Oreide Brass Unset Gold Oreide Brass Unset Gold
1,377 1,378 1,379		58 59 to 60 60	.40 .20 .20	4.00 2.00 1,75	a - a	"				Garnet	Oreide Brass Unset

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

1 Raymond, 27, 69, 70, 149, 156, 168, 189, 189, 189, 189, 189, 189, 189, 18	7, 76, 165, 2 1, 44, 75, 2 146, 170, 2 146, 170, 2 180, 180, 2 181, 181, 181, 181, 181, 181, 181, 181,	34 No. 153. 35 No. 151, 152. 36 No. 156. 37 No. 161. 38 No. 160. 39 No. 160. 40 No. 157, 158. 41 No. 162. 42 No. 37, 41, 42, 46.	18 Gail Borden. Dexter St., 21, 22, 28, 53, 54. 19 No. 71. 105 No. 66, 67. 10 No. 45, 64, 65, 62 No. 94, 95, 101. 13 No. 122, 176, 64 No. 121, 134, 168. 15 No. 120, 171, 118, 119, 132, 100, 100, 100, 100, 100, 100, 100, 10
0 Ogdell, Farwell, Fair   12   100.05	r, 11, 14, 29 No. 107, 108.	43 No. 34, 35, 36, 39, 40. 44 No. 26, 32. 45 No. 24, 25, 30, 31. 46 Frances Ruhie.	133, 175. No. 112, 174. No. 111, 131, 167. 59 No. 115. 60 No. 109, 110, 113, 129, 130, 173.

## JEWELS, ESCAPE AND PALLET-LOWER.

No. of	Old No.	Class.	Р	rice.		Description	n of Mover	ment.			Settings,
tion.			Piece.	Per Doz.	Size.	Style,	Winding.	Setting.	Series.		
1,380 481 4,381 484 484 1,381 486 486 486 486 486 1,381 1,381 1,381 1,381 1,381 1,382 490 1,382 490 1,382 491 1,383	481 482 483 484 485 486 488 487 489 490 491	1 to 5 7 to 10 1126	.30 .20 .30 .20 .70 .40 .20 .70 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	2.75 2.00 2.75 2.00 2.00 8.00 4.00 2.00 2.00 2.00 2.00 2.00 2.00 2	18 .F.Pl	Htg. O.F. Inteb. " Inteb. " Int. Br. " Htg. S. Sec. O. F. Htg. Htg. Htg. Htg.  Htg.	Stem K. & S Stem	Lever K. & L. Pendant  Lever  Lever  Pendant  Pendant	2d 3d. 3d	Pale Ruby Garnet Pale Ruby Garnet " Garnet Pale Ruby Garnet " Garnet " Pale Ruby Garnet " " Pale Ruby Garnet " " Garnet Pale Ruby Garnet Pale	Brass  Gold Brass  Gold Brass  Gold Brass  Gold Brass  Gold Gold Gold Gold Gold Gold Gold Gol
492 1,384	492	57 " 58 59 " 60	.30 .20	3.00 2.00	0 - "		"		1st	Pale Ruby Garnet	II # II

## JEWELS, FOURTH-LOWER.

No. of Ulustra-	Old No.	Class.	Р	rice.		Description	n of Mover	ment.			Settings.
tion.	0.0110		Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.		Octungo
1,402 505 1,402 505 510 508 1,403 510 510 510 510 1,403 510 1,403	505 506 507 508 	1 to 5' 7 to 10 12 16 17 to 18 21 17 to 18 22 to 23 24 * 26 27 * 28 29 * 31 33 to 35 30 31 to 40 41 43 44 45 47 to 48 49 to 50 51 53 to 54	.40 .20 .40 .20 .20 .20 .75 .40 .20 .20 .20 .20 .20 .40 .20 .40 .40 .40 .40 .40 .40 .40 .40 .40 .4	4.00 2.00 4.00 2.00 2.00 9.00 4.00 9.00 4.00 2.00	18 . F. Pl	Htg. O.F.  Inteb. " Int. Br. " Htg. S. Sec. O. F. Htg. Htg. Br. O. F.	Winding.  Stem  4  4  4  4  4  4  4  4  4  4  4  4	Setting.  Lever  Lever  4  Pendant  4  Pendant  Fendant  Key  Lever  Lever  Lever  Pendant	2d 8 3d 5th 5th 6th 6th 4th 6t	Pale Ruby Garnet Pale Ruby Garnet Rosy Ruby Pale Ruby Garnet Rosy Ruby Pale Ruby Garnet Lack Garnet Pale Ruby Garnet Fale Ruby Garnet Pale Ruby Garnet	Brass
1,405 516 1,406	516	55 " 56 57 " 58 59 " 60	.20 .40 .20	2.00 4.00 2.00	0 "	" " " " " " "	"	"	1st	Garnet Pale Ruby Garnet	"

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

# JEWELS, FOURTH-UPPER.

					-	_			-		_				
No. of	Old No.	Class.	Pi	rice.				Descr	iptio	of M	oven	nent.			Settings.
tion.	010 140.	Classi	Piece	Per Doz.		Sıze.		Styl		Wind	ina	Setting,	Series.		Settings.
110/11			Tiece,			0126.		Styl		***************************************	mg.	Jetting.	Jeries,		
1,385		1	.85	10.00	18	F	Pl	Hts	,	Ste	m	. Lever	2d	Rosy Ruby	Gold
1,386		1	.50	5.00	"		u	"	,			и		6 6 6 7	Oreide
493	493	1 to 4	.20	2.00	"			"		"		"	2d & 3d	Garnet	- "
1,387 1,388		1 " 5	.20	2.00	"			"		-/- "		"	"	"	Brass Unset
1,385		7	.85	10.00	а	1		∏ σ. ı	7			Pend.	5th	Rosy Ruby	Gold
1,386		7	.50	5,00	"		"	"		"		"	"		Oreide
493 1,387	494	7 to 9	.20	2.00	"		"	"		"		"	"	Garnet	Brass
1,388		10	.20	1.75	**	1::	"	"			- 11	es	"	и	Unset
1,390	495	12	.20	2.00	"	34	Pl	- Inte	h	"		"	6th	**	Brass
1,391 496	496	16	1.00	1.75 12.00	16		4	"		"		"			Unset
1,389	496	17	.50	5.00	10			"		"		- Lever .	1st	Red Ruby Rosy Ruby	Gold Oreide
1.390		17 to 18	.20	2.00	64		"	"				"	. "	Garnet	Brass
1,391		20	.20	1.75	"			"		"		"		"	Unset
496 1,389	497	21	1.00	12.00 5.00	"		" ·-	.Int.	Br	"		"	2d	Red Ruby Rosy Ruby	Gold Oreide
1,391		22 to 23	.20	1.75	**		4				- 23	"	"	Garnet	Unset
498	498	24	.20	2.00	66		"	Hts	3	"		"	3d	"	Oreide
1,390 1,391		24 " 26 26	.20	2.00 1.75	"		"	"		"		"	"	"	Brass Unset
498	500	27	.20	2.00	**		"	. s. se	ec	"		·- " ·-	4tb	"	Oreide
1,390		27 to 28	.20	2.00	**		"	- 60		"		"	"	"	Brass
498	499	29	.20	2.00	"		"	0, 1	P	"		- Pend.	5tb	"	Oreide
1,390 1,391		29 to 31	.20	2.00 1.75	**		"	"		"					Brass Unset
1,392		32	.75	9.00	"		"	Hts	ζ	"		"	6th & 10th	Rosy Ruby	Gold
498		33 to 35	.20	2.00	"	ļ	"			"		"	"	Garnet	Oreide
1,393 1,392		36	1.00	12.00 9.00	**		"	Htg.					7th & 11th 8th & 12th	Red Ruby Rosy Ruby	Gold
498		38 to 40	.20	2.00	46		"	0.,,		**		"	0til & 1200	Garnet	Oreide
1.393		41	1.00	12.00	**	1	"	O. F.	Br.	"		"	9th & 13tb	Red Ruby	Gold
1,389	501	42	.50	5.00 2.00	14		"			Ke	У	Key		Rosy Ruby	Oreide
1,390 502		43	.50	5.00	12		"			"				Garnet Rosy Ruby	Brass Oreide
1,395		45	.20	2.00	46		" ]			"		"		Garnet	Brass
502	502	46	.50	5.00	10		"			"		"		Rosy Ruby	Oreide
1,394 1,395		47	.20	1.75 2.00	64					"		"		Garnet	Unset
503	503	49	.60	7.00	6		"	Hts	ζ	Ste	m	Lever	1st & 2d	Rosy Ruby	Gold
1.396		50	.40	4.00	- 66		"	"		"		"	"	" "	Greide
1,397 1,398		50 to 51 52	.20	2.00 1.75	"		"	"		"		"	"	Garnet	Brass Unset
503		53	.60	7.00	"	11	u	"		"		Pend,	3d & 4th	Rosy Ruby	Gold
1,396		54	.40	4.00	"		"			"		ш	"		Oreide
1,397		55 to 56	.20	2.00 1.75	"		"	"		4		"	"	Garnet "	Brass
1,398 504	504	56	.60	7.00	0			"		"		"	1st	Rosy Ruby	Unset
1,399		58	.40	4.00	- 61		u	"		"		"	"		Oreide
1,400		59 to 60	.20	2.00	"			"		"		"	"	Garnet	Brass
1,401		60	20	1.75				"		"		"			Unset
			1			1		1					1		

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

1	Raymond, 27, 69, 70,	7	Raymond (O. F.), 77,	19	No. 47.	33	No. 154.	48	Gail Borden, Dexter
	149, 164.		116, 150, 166,	20	No. 93.	34	No. 153.		St., 21, 22, 28, 53, 54.
2	Culver, 81, 62.	8	Taylor (O. F.), 76, 165.	21	No. 91.	35	No. 151, 152.	49	No. 71.
3	Taylor, 20, 33, 38, 58, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86.	36	No. 156.	50	No. 66, 67.
	80, 163,		123, 124, 147, 148.	23	No. 90.	37	No. 161.	51	No. 45, 64, 65.
4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 146, 146, 170.	24	No. 3, 4.	38	No. 160.	62	No. 94, 95, 101.
	son, Ferry, 16, 17, 66,	11	No. 73, 172.	25	No. 1, 2, 137.	39	No. 159.	63	No. 122, 176.
1	57, 63, 81, 82, 103, 125, 126, 143, 144.	12	No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158.	54	No. 121, 134, 168.
	126, 143, 144.	13	No. 99.	27	No. 83, 84.	41	No. 162.	65	No. 120.
1 6	Ogden, Farwell, Far-	14	No. 98.		No. 89.	42	No. 37, 41, 42, 46.	58	No. 117, 118, 119, 132,
1	go, Advance, Chief,	15	Avery, Leader, 11, 14,	29	No. 107, 108.	43	No. 34, 35, 36, 39, 40.	1	133, 175.
	Age, 5, 8, 9, 10, 12, 13,		15, 51, 52, 69.	30	No. 106, 140.	44	No. 26, 32.	57	No. 112, 174.
	18, 19, 55, 60, 68, 78, 87,	16	No. 72.	31	No. 104, 105, 128, 138,	46	No. 24, 25, 30, 31.	68	No. 111, 131, 167.
	88, 102, 141, 142, 169.	17	No. 49, 50.		139.	46	Frances Rubie.	69	No. 116.
1 6	No. 6, 7, 96, 97, 171.	18	NO. 28.	32	No. 165,	4.7	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
				1					130, 173,
J						<u> </u>			1

# JEWELS, PALLET-UPPER.

1408	-											
	1	Old No	Class	Р	rice.		Descriptio	n of Move	ment.			Settings.
1408	j	010 140	Ciassi	Piece	Per Doz.	Size.	Style.	Winding.	Setting.	Series.		
1.417	1.407 1.408 1.410 1.411 1.407 1.408 1.409 1.410 1.414 1.412 1.413 1.414 1.414 1.414 1.414 1.414 1.414 1.414 1.413 1.414 1.414 1.413 1.414 1.414 1.414 1.415 1.414 1.414 1.415 1.414 1.415 1.416 1.417 1.418		1	500 300 200 200 500 200 200 200 200 200 200 2	5.00 2.75 2.00 1.75 2.00 1.75 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.75 2.00 2.50	18 .F.Pl.  10  10  11  12  12  13  14  15  16  17  18  19  10  10  11  12  12  12  13  14  15  16  17  18  19  10  11  12  12  14  15  16  17  18  19  10  11  12  14  15  16  17  18  19  10  10  11  11  12  14  15  16  17  18  19  10  10  11  11  12  14  15  16  17  18  19  10  10  11  11  12  14  15  16  17  18  19  10  10  10  11  11  12  14  15  16  17  18  18  19  19  10  10  10  11  11  12  14  15  16  17  18  19  10  10  10  10  10  10  11  11  11  12  14  15  16  17  18  19  10	Htg.  "" "" "" "" "" "" "Intch. "" "" "" "Htg. S. Sec. O. F. Htg. Htg. Htg. Fr. O. F.	Stem  K. & S.  Stem  G.  G.  G.  G.  G.  G.  G.  G.  G.  G	Lever	2d 2d 3d	Rosy Ruby Pale Ruby Garnet  ""  Pale Ruby "Garnet ""  Garnet ""  Garnet ""  Garnet ""  Garnet ""  Fale Ruby "  Garnet Pale Ruby "  Garnet Pale Ruby Garnet	Brass Oreide Brass Unset
	1.418 1.418		49 " 52 53 " 56	.25	2.50 2.50	6 "	Htg	Stem	Lever	_ 3d & 4th _	Pale Ruby	- " " - " - " - " - " - " - " - " - " -

# JEWELS, PALLET STONES.

No. of	Old No. Class.	Price.	Description of Movement.	
tion.	Old 140. Class.	Piece, Per Doz.	Size. Style, Winding. Setting. Series.	
*546 *546 546 546 546 546 546 546 546 546 546	546 1 to 4 5 6 5 6 6 5 7 6 6 5 7 6 6 5 7 6 6 5 7 6 6 5 7 6 6 7 6 7	Piece. Per Dox.  15	18   F. Pl.   Htg.   K. & S.   K. & L.   2d & 3d     " " O. F.   Stem   Pendant   5th     " " O. F.   Stem   Pendant   5th     " " " " " " "   Gth     " " " " " " "     " " " " " "     " " " "	Ruby

 $<sup>^{\</sup>circ}$ Two different Forms of Pallets have been used, taking Stones of a different thickness. Mention thick or thin, or give Number of Movement,

## JEWELS, ROLLER OR JEWEL PIN.

					The state of the s										
No. of	Old No.	Class.	Р	rice.				Descrip	tion of Movem	ent.					
tion.			Piece.	Per Doz.		Size		Style.	Winding.	Setting.	Series.				
559 559 559 559 559 559 559 559 559 559	559 560 561 562 563 563 564 564 567 566  568	1 to 6 7 " 11 12 " 14 15	.10 .10 .10 .10 .20 .10 .20 .10 .10 .10 .10 .10 .10 .10 .10 .10	.70 .70 .70 .70 .70 .70 .200 .70 .70 .70 .70 .70 .70 .70 .70 .70	18 " " 17 16 " " " " " " " " " " 14 12 10 6	H	F. Pl	Htg. O. F. Intch. Htg. Inteh.  Int. Br.  Htg. S. Sec. O. F. Htg.	K. & S. Stem  K. & S. Stem  " " " " " " " " " " " " " " " " " "	K. & L Pendant  K. & L Lever  ""  Pendant  ""  Pendant  ""  ""  K. & L  Lever  Lever  Lever	2d to 4th 5th 6th 1st 1st 2d 4 4 4 4th 5th 7th & 11th 7th & 11th 7th & 11th 9th & 13th 1st & 2d 4 4 4th 5th & 15th 2th & 15th &				
570 571	571	53 " 56 57 " 60	.10 .10	.70 .70	0		" :::	"	"	Pendant	3d & 4th 1st				

## JEWELS, SWEEP SECOND BRIDGE.

l	No. of	Old No.	Class.	, P	rice.			Description	on of Mover	nent.			Settings.
l	tion.	OIL ITO	U	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.		octtings.
ı	545	545	27 to 28	.20	2.00	16,	% PL	. S. Sec	Stem	. Lever .	4th	Garnet	Brass

## JEWELS, THIRD-LOWER.

No. of	Old No. Class.	Price.		Description	n of Mover	nent.			C 11
Illustra- tion.	Old No. Class.	Piece. Per Doz	Size.	Style.	Winding	Setting.	Series.		Settings.
1,435 1,435 1,435 1,435 1,436	533 1 to 5 534 7 to 10 535 16		18 .F.Pl	O. F Htg. Br. O. F O. F. Br.	Stem  K. & S. Stem	Lever K. & L. Pendant "  " Lever "  " " "  " " " "  " " " " "  " " " "		Pale Ruby Garnet Pale Ruby Garnet "Rosy Ruby Pale Ruby Garnet Rosy Ruby Pole Ruby Garnet Pale Ruby Garnet Fale Ruby Garnet Fa	" "

# JEWELS, THIRD-UPPER.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## EXPLANATORY.

F. Pl.-Full Plate. Htg.-Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.
Htg. Br.—Hunting Bridge.

4 Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.

### LEVERS, CAM.

No. of Illustra-	Old No.	Class.	Pri	ce.			Descript	ion of Moveme	nt.	
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	. Series.
163 163	163 163	12 13 to 14	· 15	1.25 1.00	18	¾ Pl	Intch	Stem	Pendant .:	6th



## LEVERS, CLUTCH.

1,440 \$2 to \$4	o of ıstra-	old No. Class.	Price.	3.	Description of Movement.								
1,440	on.		Piece. Pe	Per Doz.	- Size.	Style,	Winding.	Setting.	Series.				
1,441 36 15 1.25 " " "Htg. Br " " " 1,441 37 to 39 10 1.00 "	440 440 440 440 440 440 441 441 441 441	35	.10 .10 .10 .10 .10 .10 .10 .10 .15	.50 1.00 .75 .50 1.00 1.00 .75 1.25 1.00		Htg. Br. O. F. O. F. Br. Htg.	4	4 4 4 4 4					

No. 1,440.

No. 1,441.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

ı			
I	1 Raymond, 27, 69, 70,	116, 150, 166, 20 No. 93,	33 No. 154. 48 Gail Borden, Dexter 34 No. 153. 48 Gail Borden, Dexter St., 21, 22, 28, 53, 54.
	2 Culver, 61, 62.	8 Taylor (O. F.), 76, 165,   21   No. 91.	35 No. 151, 152. 49 No. 7L
ı	3 Taylor, 20, 33, 38, 58, 79,	9 Wheeler (O. F.), 44, 75, 22 No. 85, 86,	36 No. 156. 60 No. 66, 67,
п	80, 163,	1 123 124 147 148 1 23 No 90	37 No. 161. 51 No. 45, 64, 66.
I	4 Wheeler, Laflin, Ryer-	10 No. 43, 74, 145, 146, 170,   24 No. 3, 4.	38 No. 160, 52 No. 94, 95, 101.
ı	son, Ferry, 16, 17, 56,	11 No. 73, 172.	39 No. 159. 53 No. 122, 176.
ı	57, 63, 81, 82, 103, 125,	12 No. 100.	40 No. 157, 158. 54 No. 121, 134, 168.
H	126, 143, 144,	13 No. 99. [27 No. 83, 84.	41 No. 162. 55 No. 120.
ı	5 Ogden, Farwell, Far-	14 No. 98.   28 No. 89.	42 No. 37, 41, 42, 46.   56 No. 117, 118, 119, 132,
J	go, Advance, Chief,	15   Avery, Leader, 11, 14,   29   No. 107, 108,	43 No. 34, 35, 36, 39, 40. 133, 175.
1	Age, 5, 8, 9, 10, 12, 13,	15, 51, 52, 59,   30   No. 106, 140,	44 No. 26, 32. 57 No. 112, 174.
1	18, 19, 55, 60, 68, 78, 87,	16 No. 72. 31 No. 104, 105, 128, 138.	46 No. 24, 25, 30, 31, 58 No. 111 131 167
ı	88, 102, 141, 142, 169,	17 No. 49, 60,	46 Frances Ruhie. 59 No. 115.
ı	6 No. 6, 7, 96, 97, 171.	18 No. 48. 32 No. 155.	47 Lady Elgin, 23, 29, 60 No. 109, 110, 113, 129

# LEVERS, SETTING.

							 Description of Movement.								
No. of			Pri	ce.				Descripti	on of I	Movemer	t.				
Illustra-	Old No.	Class.	Piece.	Per Doz.		Size.	St	yle.	Win	ding.	Set	ting.		Series.	
*26 43 43 43 43 43 43 43 43 43 43 43 43 43	20 26 43 43 43 43 43 43 43 43 43 43 41 171 171 171 171 171 171 171 171 171	2 to 5 1 to 5 1 to 5 4 " 5 6 " 5 1 to 10 8	.40 .40 .20 .20 .20 .20 .20 .20 .20 .20 .20 .15 .15 .10 .10 .10 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	4 400 2 200 4 200 4 200 1 150 1 150 1 150 1 125 1 100 1 100	18 a a a a a a a a a a a a a a a a a a a	F, Pl	O O O O O O O O O O O O O O O O O O O	« «		CTM	Pen La	a a a a a a a a a a a a a a a a a a a		1st	

\*'The first 18 Size Stem-Wind Movements used Setting Lever No. 26.

†Illustrations No. 83 and No. 125 are made both 14 and 16 Size, and No. 99 and No. 144, 6 and 8 Size, therefore it is necessary to specify the size, in addition to Number of Illustration and Class; and if not positive as to Size, give Number of Movement.

9						
No. 26.	No. 43		N	o. 48.		No. 68.
No. 83.	No. 99		N.	0. 114.	67	No. 125.
No. 144.	No. 168	3.	N	0. 171.		No. 573.
No. 575.	No. 1,442.	No. 1	.,443.	No. 1,444	•	No. 1,445.

No. of	Old No.	Class.	Pr	ice			Descript	ion of Moveme	nt.	
tion.		Class.	Piece.	Per Boz.		Size.	Style.	Winding.	Setting.	Series.
8 576 576 578 578	576 577 578	1 to 5 17 " 19 42 " 43 44 " 45 46 " 48	.10· .10 .10 .10 .10	1.00 1.00 1.00 1.00 1.00	18 16 14 12 10	F. Pl	Htg. Intch.	K. & S Stem Key	Lever Key	2d & 3d 1st

## NUTS, PATENT REGULATOR.

No. of	Old No.	Class.	Pr	ice.		•	Description of Movement.					
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series,		
579 579 579 579 579 1,446 1,446 1,446 1,446 1,548	579 580 581 582 583	1 to 5 7 " 10 12	.15 .15 .15 .15 .15 .15 .15 .15 .15	1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 " " 16 " " " 6 0	F. Pl	Htg. O, F. Intch.  Int. Br. Htg. O, F. O, F. Htg. Br. O, F. Htg. Htg.	K. & S	K, & L, Pendant Lever Pendant	2d & 3d		

No. 579. No. 1,446. No. 1,548. No. 1,549.

# NUTS AND SCREWS, PATENT REGULATOR.

No. of	Old No.	Class.	Pri	ce.		Description of Movement.								
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.				
584	584	1 to 5	.20	2,00	18	F. Pl	Htg.	K. & S	K, & L	2d & 3d				
584	585	7 " 10	.20	2.00	"	"	O. F.	Stem	Pendant	5th				
587	586	12	.20	2.00	"	% Pl	Intch.	"	"	6th				
587	587	16	.40	4.00	16	"	"	"	Lever	1st				
587	587	17 to 18	.20	2.00			"	"	"	ш				
587	588	21	.40	4.00	66	"	Int. Br.	"	" .	2d -				
587	588	22	.20	2.00		"	- 44	"	44	44				
1,447		32 to 35	.20	2.00	ш		Htg.		- Pendant	6th & 10th				
1,447		1 36	.40	4.00	**		Htg. Br	"	"	- 7th & 11th				
1.447		37 to 40	.20	2.00	66	"	O. F.	"	"	8th & 12th				
1,447		41	.40	4.00	66	.,	. O. F. Br.		"	- 9th & 13th				
1,550		53 to 54	.20	2.00	6	"	Htg	"	44	3d & 4th -				
1,551		57 to 58	.20	2.00	0		"	"		1st				

No. 584. No. 587. No. 1,447. No. 1,550. No. 1,551.

## PALLETS, WITH STONES FITTED.

No. of Illustra-	Old No.	Class.	Pi	ice.	Description of Movement.																
tion.			Piece.	Per Doz.		Size.		Style.			Winding.		Setting.		-	Series.		ļ			
2000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 4 4 589 589 589 590 591 591 591 592 592 592 592 593 594	1 to 2 3 " 4 5 3 to 5 6	.70 .60 .50 .50 .50 .60 .50 .60 .50 .60 .70 .60 .60 .60 .60 .60 .60 .60 .70 .60	8.00 7.00 6.00 6.00 8.00 7.00 8.00 7.00 24.00 8.00 7.00 24.00 8.00 7.00 7.00 7.00 8.00 7.00 12.00 8.00 7.00	18 " " " " " " " " " " " " " " " " " " "	F.	Pl	In S	Htg.  "" O.F.  "tt.Bi "" Htg Sec. O.F. Htg. Bi F.		_	de S.	. K		61	2d & d to d	4th	R	raight A tight A raight " " " " " " " " " " " " " " " " " " "	" Ingle	e
2 2		38 to 39 41	1.00	7.00 12.00	"	l '	"	l	F. B	I-	:			"		- "	13th		"	et	

When a Pallet is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

\*Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Store required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 2.	No. 4.	
473	<b>(-)</b>	
		1

# PALLETS AND FORKS, WITH STONES FITTED.

When a Pallet and Fork is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

\*Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Stone required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 596.	No. 597.	No. 601.	No. 603.
D		J-	
No. 611.	No 613.	No. 614.	No. 1,448.
<b>-</b>	of-s	}~	

### PALLETS, FORKS AND ARBORS.

No. of	01111	01	Price.		Description of Movement.					
tion.	Ola No.	Class.	Piece. Per Do	Size.	Style.	Winding	Setting.	Series.		
1,449 +615 +616 +616 +616 +616 +616 +616 +616	Old No.  615 615 616 617 617 617 618 621 621 622 623 623 623 623 623 623 623 623 623	1 to 2 3 4	Piece, Per Do  1.35 16 06 11.10 12.77  1.35 16 07 12.77  1.35 16 07 12.77  1.35 16 07 12.77  1.35 16 07 12.77  1.35 16 07 12.77  1.35 16 07 12.77  1.35 16 07 12.77  1.35 1	18 F. Pl. 18 18 18 18 18 18 18 18 18 18 18 18 18	Style.  Htg.  "" "" "" "" "" "" "" "" "" "" "" "" "	Winding Stem K. & S  Stem  K. & S  Stem  K. & S  III.   Lever	2d 3d	6	Cone Pivot St. Pivot """ """ """ """ """ """ """ """ """ "	
1,451 1,451 633 633 633	638 633 633	55 56 57 to 58 59 60	.95   11.25 .85   9.75 1.15   13.75 1.05   12.25 .90   10.75	0	-	" " " "	- " · · · · · · · · · · · · · · · · · ·	" 1st	" "	« « « «
	l .			1		1				

When a Pallet, Fork and Arbor is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

\*Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Stone required; those taking thin ones being known as New Style. In filling orders, unless old Style is mentioned, the New Style will be sent.

No. 615, 1,449.	No. 616.	No. 620-	No. 621, 1,450.	No. 622.
24-4			DJ-<	3-
No. 630.	No. 631.	No. 632.	No. 633.	No. 1,451.
of-«	<b>∮</b> ∢	of-«	1	

### PINIONS, BEVEL.

No. of	Old No.	Class.	Pr	ice.		Description of Movement.					Teeth,
tion.	Old INO.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.	
27 27 27 28 49 *1,452 *1,452 *1,452 *1,452 *1,453 *1,455 *1	27 27 27 49 49 115 178 178 167 70 167 70 84 84 84 84 84 84 84 84 84 84 84 84 84	1 to 2 3 " 5 5 " 6 7 " 9 10 " 113 114 " 12 12 " 13 114 " 16 16 " 17 16 " 17 17 to 19 20 " 18 21 to 23 22 to 23 24 " 25 26 " 22 24 " 25 26 " 23 24 to 5 25 26 " 23 26 " 23 27 to 30 31 32 " 23 33 " 34 35 " 37 to 39 49 to 51 52 to 53 53 to 55 55 to 55 56 to 55 57 to 59	ងគុណភាពក្នុងក្នុងក្នុងក្នុងក្នុងក្នុងក្នុងក្នុង	2,25 2,00 2,00 1,75 2,00 1,75 2,00 1,75 2,00 2,00 3,00 2,25 2,00 3,00 2,25 3,00 3,00 3,00 3,00 3,00 3,00 3,00 3,0	18 44 44 44 44 44 44 44 44 44 44 44 44 44	F. Pl.	Htg  " " " " " " " " " " " " " " " " " "		Lever	1st 2d to 4th 3th 3th 3d 3d 4th 1st & 2d 3d 2th 2th 2th 3th 2th 3th 3th 2th 3th 2th 3th 2th 3th 2th 3th 2th 3th 3th 2th 3th 3th 2th 3th	14

<sup>\*</sup>Two different forms of Bevel Pinions have been used in these Classes, and pains should be taken to compare part wanted with Illustrations before ordering.

Among the Movements Classed as 16 Size, First Series, several have been made 14 Size; and of the 6 Size, First and Second Series, several have been made 8 Size; therefore in ordering Bevel Pinions for same, be particular to state Size in addition to Number of Illustration and Class.

No. 27.	No. 49.	No. 70.	No. 84.
			4=
No. 100.	No. 126.	No. 167.	No. 178.
4			1
No. 638.	No. 641.	No. 1,353.	No. 1,452.
()=			<b>(</b>
No. 1,453.	No. 1,454.	No. 1,455,	No. 1,456.
	()	0 -	

## PINIONS, CANNON.

No. of	Old No.	Class		Price.			Description	n of Move	ment.		No. of	Teeth
tion.	Old No.	Ciass	Piece.	Per Doz.		Size.	Style,	Winding.	Setting.	Series.	Wheel.	Pinion.
16 16 16 16 18 28 60 50 180 180 180 180 180 180 642 649 649 649 649 1127 1457 1457 1457 1457 1457 1457 1457 145	16 16 16 16 16 16 16 16 16 16 16 16 16 1	1 to 3 " " " " " " " " " " " " " " " " " "	11	1.50 1.20 3.00 2.05 2.25 1.50 2.50 2.00 2.00 2.00 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1	18 " " " " " " " " " " " " " " " " " " "	# Pl	Htg.  "" "" "" "" "" "" "" "" "" "" "" "" "	Key  Stem  Key  Key  Key  Key  Stem  Key  Key  Key  Key  Key	Lever  Key  Gendant  Gendant  Key  Gendant  Gendant  Gendant  Key  Gendant  Key  Gendant  Key  Gendant	2d		14 14 14 14 14 14 15 16 17 18 19 10 10 10 10
	No. 16.		No	. 28.		. No. 5		1	No. 71.		No. 101	
				 \$\document{1}{\document{1}}							[zo	
1	No. 127.		No.	166.		No. 18		N	o. 642.		No. 646	
			L						. لــا		( <u> </u>	
1	No. 647.			649.		No. 65	0.	No	1,457.		No. 1,45	в.
				<u> </u>		(Fa)			 [ps:			
				CLASS OF		RIAL AND	MOVEMEN	ITS USED	IN			
2 Culv 3 Tayl	mond, 27, , 164. er, 61, 62. or, 20, 33, 3 163. eler, Laffi n, Ferry, 1 63, 81, 82, , 143, 144. en, Farwe, Advance, e, 5, 8, 9, 1 19, 65, 60, 6 102, 141, 13, 17, 95, 97,	38, 58, 79,	7 Raymo 116, 15 8 Taylor 9 Wheele 123, 12 10 No. 43, 7 11 No. 73, 1 12 No. 100, 13 No. 98, 14 No. 98, 16, 61, No. 72, 17 No. 49, 5 18 No. 48,	nd (O. F.), 73, 161, 162, 163, 164, 174, 175, 184, 174, 145, 146, 170, 172.  Leader, II, 145, 150, 150, 150, 150, 150, 150, 150, 15	7, 19 20 5. 21 5, 22 23 . 24 25 26 27 28 29 30 31	No. 47. No. 93. No. 91. No. 85. 86. No. 90. No. 1, 2, 137 No. 83. 84. No. 107, 108 No. 106, 140 139. No. 155.	127, 135, 136. , 128, 138,	33 No. 154 34 No. 163 35 No. 163 36 No. 156 37 No. 163 38 No. 160 39 No. 155 41 No. 162 42 No. 37 43 No. 34, 44 No. 26, 45 No. 24, 46 France 47 Lady I	, 162. , 168. , 168. , 41, 42, 45. , 35, 36, 39, 40. , 32. , 32. , 30, 31. , 31. , 32. , 32. , 33. , 34. , 35. , 36. , 37. , 37. , 37. , 38. , 39. , 3	48 Gai 49 No. 60 No. 51 No. 53 No. 54 No. 55 No. 58 No. 58 No. 58 No. 59 No. 60 No.	Borden, ., 21, 22, 28, 71. 65, 67. 45, 54, 65. 94, 95, 101. 122, 176. 121, 134, 161 120. 117, 118, 3, 105. 112, 174. 111, 131, 157 116. 109, 110, 0, 173.	Dexter 53, 54.

## PINIONS, CENTRE.

No. of	Old No.	Class.	P	rice.		Description of Movement,						Teeth.
tion.			Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.		
*651 *652 *652 *652 *652 *652 *652 *652 *652	651 652 652 652 653 653 654 655 656 656 667 660 660 660 661 662 663 663 664 665 665 665 666 665 666 667 667 667 667	1 to 2 1 " " " 4 4 5 " " 4 4 5 " " 5 to 6 6 7 " 9 1 10 " 11 11 11 11 11 11 11 11 11 11 11 11 1	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.50 1.50 1.50 1.55 1.25 1.25 1.25 1.50 1.50 2.25 1.50 2.25 1.50 2.25 2.25 2.25 2.25 2.25 2.25 2.25 2	18 F. Pl  19 F. Pl  10 F.	Htg.  "" "" "Htg. O.F. Intch. ""	. K. & S	K. & L	2d w 3d w 4th 5th 11th 2d w 10th 2d	Quick "Slow "Quick "Slow "Slow "" "Slow ""	Old Style New Style "Solid New Style " "Solid New Style " " " " " " " " " " " " " " " " " " "	12 12 12 12 12 12 12 12 12 12

<sup>\*</sup>Old Style Centre Pinions are held in position by a Centre Pinion Nut.

Observe that 18 Size Movements are made both Quick and Slow Train.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required,

No. 9.	No. 15.	No.	No. 72.		No	. 651.
	<b>Ç</b>	4[	4[]==		<b>&gt;</b>	†
No. 652.	No. 654.	No.	658.	No. 660, 666	, 667. No	. 661.
. <b>*</b>		0	<b>=</b>	٠		₽
No. 6	664. No. 66	8, 669.	No. 6	70.	No. 671.	
	<b>→</b>	Ĉ.	¢		٥	

<sup>+</sup> For Back Setting, using a Setting Arbor.

F	CT C	TAT	NΔ	TION	/ T A	λ7 Δ	TCH	CO
-		LTTA	INA	$\nu$	AL. V	VA	168	( ) .

## PINIONS, ESCAPE.

No. of	1		Pri	ice.		Des	cription of	Movement.				
tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.	Pivots.	Teeth.
1,459 672 672 672 673 673 673 673 673 673 673 674 677 676 677 677 677 677 677 677 677	672 672 673 673 673 673 673 674 677 677 677 677 677 677 678 680 681 681 682 683 684 684 684 684 684	1 1 1 2 2 3 3 4 4 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		6,00 3,50 1,07 1,07 1,57 1,50 1,00 3,50 2,25 1,75	" " " " " " " " " " " " " " " " " " "		K. & S.  Stem  K. & S.  K. & S.  Stem  Stem	Pendant  ""  Fendant  ""  ""  ""  ""  ""  ""  ""  ""  ""	2d to 4th.  "" "" "" "" "" "" "" "" "" "" "" "" "	Siow  Guick  Guick  Slow  Guick  Guic	Cone Straight   8	

No. 676.	No. 677.	No. 683.	No. 684.
4()⇒>	<b>~</b> □>	<0>→	. <0>>
No. 1,459.	No. 1,460.	No. 1,461.	No. 1,462.
<b>4</b> □⇒	<□>	€0>	0
	No. 1,459.	No. 1,459. No. 1,460.	No. 1,459. No. 1,460. No. 1,461.

Observe that 18 Size Movements are made both Quick and Slow Train.

Orders for less than one-fourth dozen will be charged at single piece price.

CLASS OF MATERIAL AND MOVEMENTS USED IN

ı	. CLASS OF MATERIAL AND MOVEMENTS USED IN										
	Raymond, 27, 69, 70, 149, 156, 156, 27, 149, 156, 156, 27, 177, 189, 180, 160, 180, 183, 183, 183, 183, 183, 183, 183, 183	20 No. 93. 34 No. 153. St., 21, 22, 28, 63, 54. 21 No. 91. 35 No. 151, 152. 49 No. 71.	25								

## PINIONS, FOURTH.

Hilustra	Series.	Train.  Quick 10
7 7 3 4 4 25 2.25 4 4 4 4 25 4 25 4 4 20 1.75 4 4 4 20 1.75 4 4 20	"	Quick 10
Color   Colo	" " " " " " " " " " " " " " " " " " "	Slow 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

Observe that 18 Size Movements are made both Quick and Slow Train.

No. 7, 686.	No. 17D.	No. 182.	No. 659.
4		<del></del>	-€>
No. 687.	No. 688.	No. 691.	No. 692.
	< <u></u>	←0-	€>
No. 69	Mo 60	No 6	ne l

No. 694.	No 695.	No. 696.	
«CD»	«C>>>	-	

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### PINIONS, SWEEP SECOND.

No. of		Class.	Pr	ice.			Descrip	tion of Mover	nent.		Teeth.
tion.	709	27 to 28	Piece.	Per Doz.	16	Size.	Style.	Winding.	Setting.	Series.	12
-	,						. 709.				

### PINS, BEVEL PINION.

No. of	Old No.	Class.	Р	rice.			Descrip	otion of Movem	ent.	
tion.			Piece.	Per Doz.		Size.	Style,	Winding.	Setting.	Series.
179 165 710 1,464 1,464 1,464 1,464 1,464 1,464 1,465 711	179 165 710    711	7 to 11 12 " 14 29 " 31 32 " 34 35 36 37 to 39 40 41 53 to 56 57 " 60	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.50 .50 .50 .75 .50 .75 .75 .50 .75 .50	18 " 16 " " " " 6 0	F. P. 34 P. 4	O. F	Stem		5th 6th 5th 5th 6th 4 10th 12th 8 12th 12th 13th 13th 13th 15t
No	165		No. 17	0		No. 710	 No. 711	N/	1.464	No. 1.465

		00   120   100	1			
	No. 165.	No. 179.	No. 710.	No. 711.	No. 1,464.	No. 1,465.
ı						

### PINS, SETTING.

No. of	Old No.	Class.	Pri	ce.		Description	on of Movemen	t.			
tion.		Ciassi	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.		
86 86 86	712 86 713	12 to 14 16 " 20 21 " 23	.10 .10 .10	.50 .50 .50	18 ¾ Pl	Inteh.	Stem	Pendant Lever	6th 1st 2d		
	No 86.										

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### CLASS OF MATERIAL AND MOVEMENTS USED IN

ш										
ш			_							
П	1	Raymond, 27, 69, 70,	7	Raymond (O. F.), 77,	19	No. 47.	33	No. 154.	48	Gail Borden, Dexter
п	•	149, 164.	٠.	116, 150, 166.	20	No. 93,	34	No. 153.		St., 21, 22, 28, 53, 54.
ш	2	Culver, 61, 62.	8	Taylor (O. F.), 76, 155.		No. 91.	35	No. 151, 152.	49	No. 71.
ш	3	Taylor, 20, 33, 38, 58, 79,	9		22	No. 85, 85,	36	No. 156,	ő0	No. 66, 67.
ш		80, 163.	ľ	123, 124, 147, 148.	23	No. 90.	37	No. 161.	61	No. 45, 64, 65,
ш	4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 145, 146, 170.	24	No. 3, 4.	38	No. 160.	52	No. 94, 95, 101.
ш		son, Ferry, 16, 17, 56,	111	No. 73 179	25	No. 1, 2, 137,	39	No. 159.	58	No. 122, 176.
Ц		57, 63, 81, 82, 103, 125,	10	No. 100	26	No. 92, 114, 127, 135, 136.		No. 157, 158,	54	No. 121, 134, 168.
ш		126, 143, 144,	13	No. 99.	27	No. 83, 84.		No. 162.	86	No. 120.
Ц	5	Ogden, Farwell, Far-	14	No. 98	28	No. 89.	42	No. 37, 41, 42, 46,	56	No. 117, 118, 119, 132,
п		go Advance Chief	16	Avery, Leader, 11, 14,		No. 107, 108.	43	No. 34, 35, 36, 39, 40,		133, 175.
ш		Age, 5, 8, 9, 10, 12, 13,	10	16, 51, 52, 59.	30	No. 106, 140.	44	No. 26, 32,	57	No. 112, 174.
ш		18, 19, 55, 60, 68, 78, 87,	16	No. 79	31	No. 104, 105, 128, 138,	45	No. 24, 25, 30, 31,	58	No. 111, 131, 157.
ш		88, 102, 141, 142, 169,	17	No. 49, 50.	1	139.	46	Frances Rubie.	69	No. 115.
Ш	6	No. 6, 7, 96, 97, 171.	18	No. 48.	39	No. 155.	47	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,

## PINIONS, THIRD.

tion		o, of	01111		Р	rice.						Desc	riptia	n of	Mo	vement.						1	Tee	-
6 6 6 3 4 4.25 2.25	8		Old No.	Class.	Piece.	Per Doz.		Size.		S	tyle.		Wi	nding.		Setti	ng.	Se	ries.	Т	rain.		ree	n.
1,463	1 1	6 6 6 6 6 6 6 7 6 9 7 6 9 7 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 0 7 0	6 6 6 6 6 6 6 6 7 7 6 7 6 6 6 7 7 6 6 6 7 7 6 7 6 6 7 6 7 6 7 7 6 7	3 " 4 6 5 " 6 6 3 " 4 6 5 " 6 6 6 3 " 4 6 5 " 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$5.50.00.00.00.00.00.00.00.00.00.00.00.00	3.50 2.25 2.00 2.175 1.50 2.25 2.25 2.25 2.25 2.25 2.25 2.25 2	18		PPI	In I	Htg. " " " " " " " " " " " " " " " " " " "		K. S	& S. & S		K. &  Pendd  Fendd  K. &  Fendd   L. L. ant	2d t	0 4th	Q	uick " low " uick "		100 100 100 100 100 100 100 100 100 100		

ŀ	No. 6, 697.	No. 181.	No. 699.	No. 700.	No. 703.
ł	<□→	⊕	€⇒	⊕	⊕
ı					
Ì	Nc. 704.	No. 706.	No. 707.	No. 708.	No. 1,463.
ı	<b>=</b> () <b>⇒</b>	-(b-)	⊕	(Þ	⊕
ı					

### CLASS OF MATERIAL AND MOVEMENTS USED IN

ł		Raymond, 27, 69, 70,	116, 150,	166.	20 I N	No. 93.		No. 154, No. 153,	48	Gail Borden, Dexter St., 21, 22, 28, 53, 54.
a	2	Culver, 61, 62,	8 Taylor (C	F.), 76, 165.	21 7	No. 91.	35	No. 151, 152,	49	No. 71.
П	3	Taylor, 20, 33, 38, 58, 79,	9 Wheeler	(O. F.), 44, 75,   5	22 7	No. 85, 86,	36	No. 156.	50	No. 66, 67.
		80, 163,	128 124			No. 90.	97	No. 161.	61	No. 45, 64, 65,
В		Wheeler, Laflin, Ryer-	0 No 49 74	146 146 170	04 3	No. 3. 4.	96	No. 160.	01	No. 94, 95, 101.
ш	x	son, Ferry, 16, 17, 66,	No. 79 17	110, 110, 170.	OF 3	No. 1, 2, 137.	30	No. 159.	52	NO. 94, 95, 101.
ш		Son, Ferry, 10, 11, 80,	10, 10, 11		20 1	NO. 1, 2, 137.	28	NO. 109.	53	No. 122, 176.
ı		67, 63, 81, 82, 103, 125,	12 No. 100.		26 1	No. 92, 114, 127, 135, 136.	40	No. 157, 158.	5-€	No. 121, 134, 168.
ш		126, 143, 144.	13 No. 99.	113	27 1	No. 83, 84.	41	No. 162.	55	No. 120.
1	ь	Ogden, Farwell, Far-	l4 No. 98.	. 113	28   P	No. 89.	42	No. 37, 41, 42, 46.	56	No. 117, 118, 119, 132,
Ш		go, Advance, Chief,	15   Avery, Lo	eader, 11, 14,   :	29   1	No. 107, 108.	43	No. 34, 35, 36, 39, 40.		133, 175.
Ш		Age, 6, 8, 9, 10, 12, 13,	16, 61, 5	2, 59,	30 1	No. 106, 140.	44	No. 26, 32.	57	No. 112, 174.
ш		18, 19, 55, 60, 68, 78, 87,	16 No. 72.	1    1	31	No. 104, 105, 128, 138,	46	No. 24, 25, 30, 31,	58	No. 111, 131, 167.
ш		88, 102, 141, 142, 109.	17 No. 49, 50,			139.	46	Frances Ruble.	80	No. 115.
н	6	No. 6, 7, 96, 97, 171.	18 No. 48.		32 1	No. 155.	47	Lady Elgin, 23, 29.	50	No. 109, 110, 113, 129,
ш		2.01 0, 1, 00, 01, 212.	2101 201	41.	٠. [ ٠	10. 100.	Z.	Dady Eight, 20, 20.	100	130, 173.
ч				- 11			1			130, 173.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.

% Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.

## PIVOTS, BEVEL PINION.

No. of	Old No.	Class.	Pr	ice.		Descripti	on of Movemen	it.	
tion.			Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.
29 714	29 714	1 to 5	.10 .10	.75 .75	18 F. Pl	Htg	Stem	Lever	2d & 3d 4th

No. 29, 714.

### RATCHETS.

No. of	Old No.	Class.	Pri	ce.			Des	cription of	Moveme	nt,	
tion.	Old IVO.		Piece.	Per Doz.		Size.	Style.	Wi	nding.	Setting.	Series.
10 10 10 87 87 87 87 87 87 87 87 87 18 718 718 7	10 10 10 715 716 87 87 717 717 718 718 719	1 2 to 4 5 6 6 12 12 13 to 14 15 16 17 to 19 20 22 to 23 42 43 44 45 46 to 47 48 15 16 17 to 19 20 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	.10 .10 .10 .20 .15 .10 .20 .20 .20 .20 .15 .20 .10 .10 .10 .10	1.00 .75 .50 1.75 1.50 2.00 1.75 1.50 2.00 1.75 1.50 2.00 1.75 1.00 .75 1.00 .75	18 " " " " " " " " " " " " " " " " " " "	F. Pl	Intch.	ISi	Key	Key Pendant Key Lever  Key  Key  "" ""  Key "" "" "" "" "" "" "" "" "" "" "" "" ""	6th
	Vo. 10	1	No.	0.7		No. 716		A1-	718		No. 719.

Orders for less than one-fourth dozen will be charged at single piece price.

0

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### CLASS OF MATERIAL AND MOVEMENTS USED IN

	Raymond, 27, 69, 70,		Raymond (O. F.), 77,	20		34	No. 154. No. 153. No. 161, 152.	1	Gail Borden, Dexter St., 21, 22, 28, 53, 54.
2	Culver, 61, 62.	8	Taylor (O. F.), 76, 165.	21	No. 91.	33	No. 161, 152. No. 156.	29	No. 71. No. 68, 67.
3	Taylor, 20, 33, 38, 58, 79,	9	Wheeler (O. F.), 44, 76,	1 22	No. 85, 86.	36	No. 156.	50	No. 68, 67.
	80, 163.	1	123, 124, 147, 148.	23	No. 90.	37	No. 161.	51	No. 45, 64, 65.
4	Wheeler, Laftin, Ryer-	10	No. 43, 74, 145, 148, 170,	24	No. 3, 4.	11 38	No. 160.	52	No. 94, 95, 101.
	son, Ferry, 16, 17, 66,		No. 73, 172.	25	No. 1, 2, 137.	39	No. 159.	53	No. 122, 176.
	57, 63, 81, 82, 103, 125,	10	No. 100	26	No. 92, 114, 127, 135, 136.	40	No. 167, 158.	64	No. 121, 134, 168.
1	126, 143, 144.	13	No. 99.	27	No. 83, 84.	41	No. 162,	55	No. 120.
l 5	Ogden, Farwell, Far-		No. 98.	28	No. 89.	42	No. 37, 41, 42, 46,	56	No. 117, 118, 119, 132,
١ ،	go Advance Chief	15	Avery, Leader, 11, 14,		No. 107, 108.	43	No. 84, 35, 36, 39, 40,	11	133, 175.
	Age, 5, 8, 9, 10, 12, 13,	10	15, 51, 62, 59.		No. 106, 140,	44	No. 26, 32,	1 57	No. 112, 174.
	18, 19, 55, 60, 68, 78, 87,	16	No. 79	31	No. 104, 105, 128, 138,		No. 24, 25, 30, 31.	58	No. 111, 131, 167.
1	88, 102, 141, 142, 169.	17	No. 49, 50.	0.	139.	46	Frances Rubie.	69	No. 115.
	No 6 7 06 07 171	1 19	No. 48,	89	No. 155.	47	Lady Elgin, 23, 29.	1 60	No. 109, 110, 113, 129,
٥	No. 6, 7, 96, 97, 171.	10	10, 20,	0.0	Trot Too			11	130, 173.
								**	

### EXPLANATORY.

F. Pl.—Full Plate, Htg.—Hunting.

(D)

Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. % Pl.—Three-Quarter Plate. Ö. F.—Open Face. O. F. Br.—Open Face Bridge.

0

Pend.—Pendant. S. Sec —Sweep Second.

(D)

### REGULATORS.

No. of			P	rice.				Des	criptio	n of M	oven	nent		
Illustra- tion.	Old No.	Class	Piece.	Per Doz.		Sıze.	_	Sty	le.	Windu	ng	Setting.	Series.	
720 721 722 1,540 723 724	720 721 722 723 724	1 to 5 1 " 4 1 " 5 6	.25 .25 .20 .20 .10	2.50 2.25 2.00 1.75 1.00 1.00	18 "		Pl	н		"	. ==	K. & L.	4th	Pat. Breg. Patent Breguet Old Style New Style Pat. Breg.
720 721 722 722 1,541 725	725	6 7 to 10 9 9 to 10 11 11	.25 .25 .20 .20	2.50 2.25 2.00 1.75 1.00	61 64 64 64		" - "	0.		"		- " -		Breguet
730 731 727 726 728	727 726 728	12	.25 .20 .10 .10	2.25 2.00 1.00 1.00 4.00	" " 17 " 16	F.	Pl Pl	H	g	Key		Lever .	6th " 1st	Patent
729 730 731 732 733 733	729 730 731 732 733 733	17 to 18 18 to 19 20	.25 .25 .15 .10 .45	2.50 2.25 1.50 1.00 4.50 3.00	44 44 44		a	Int		u			" " " " 2d	Pat. Breg. Patent Pat. Breg
734 735 736 737 731	734 735 736 737	22 23 24 25 24 to 25	.30 .15 .20 .20 .15	2.75 1.50 2.00 1.75 1.50	44 44 44			"	g	«		- u	3d	Patent Pat. Breg. Patent
732 731 736 738 739 729	738 739	26	.10 .15 .20 .20 .10	1.00 1.50 2.00 1.75 1.00 2.50	64 64 64 64		« « «		F	44		Pendant	"	Pat Breg.
1,466 1,467 1,468 1,469 729		35 to 34 35 36 37	.25 .20 .20 .15 .40 .25	2.00 1.75 1.25 4.00 2.50	41 41 41		«	Htg.	Br.	"		- u -	7th & 11th 8th & 12th	Pat. Breg " " Breguet Pat. Breg
1,466 1,467 1,468 1,469 730 731		38 to 39 40 41 42 43	.25 .20 .20 .15 .40 .20	2.00 1.75 1.25 4.00 2.00 1.50	" " 14		44 44 44 44	Ö. F		" " " Key		Key	9th & 13th	Breguet
740 741 740 741 742	740 741 742	44 45 46 to 47 48 49	.20 .15 .20 .15 .25 .20	2.00 1.50 2.00 1.50 2.50	12 10 6		44 44 45 46	Ht	g	stem		Lever	1st	Breguet
743 744 745 1,542 1,542 742	743 744 745	50 51 52 53 54 53 to 54	.15 .10 .30	2.00 1.50 1.00 3.00 2.75 2.50	44 44	:		44		"		Pendant	2d .3d & 4th.	Pat. Breg Breguet
742 743 744 742 745 1,543		54 55 56 57	.25 .20 .15 .20 .10 .30	2.00 1.50 1.75 1.00 3.00	" " "		"	44				" " " " "	" " " " !st	Breguet
1,543 746 747 1,470 746 748	746 747 748	58 57 to 58 58 59 60	.30 .25 .20 .15 .20	2.75 2.50 2.00 1.50 1.75 1.00	44 44 44 44		14 14 14 14	40 41 41 41		"		" " " " " " " " " " " " " " " " " " "	46 46 46	Breguet
									-		-			

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required,

No. 720.   No. 721.   No. 722.   No. 723.   No. 724.	ELGIN NATIONAL WATCH CO.													
No. 725.  No. 726.  No. 727.  No. 728.  No. 729.  No. 730.  No. 731.  No. 732.  No. 733.  No. 734.  No. 735.  No. 736.  No. 737.  No. 738.  No. 739.  No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748.1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.		RI	EGULATOI	RS.										
No. 730.  No. 731.  No. 732.  No. 733.  No. 734.  No. 735.  No. 736.  No. 737.  No. 738.  No. 739.  No. 740.  No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748. 1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.	No. 720.	No. 721.	No. 722.	No, 723.	No. 724.									
No. 730.  No. 731.  No. 732.  No. 733.  No. 734.  No. 735.  No. 736.  No. 737.  No. 738.  No. 739.  No. 740.  No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748. 1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.		0		0-	<u> </u>									
No. 735.  No. 736.  No. 737.  No. 738.  No. 739.  No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748. 1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.	No. 725.	No. 726.	No. 727.	No. 728.	No. 729.									
No. 735.  No. 736.  No. 737.  No. 738.  No. 739.  No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748. 1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.			0	0										
No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748.1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.	No. 730.	No. 731.	No. 732.	No. 733.	No. 734.									
No. 740.  No. 741.  No. 742.  No. 743.  No. 744.  No. 745.  No. 746.  No. 747.  No. 748.1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.		<b>—</b>	9	0	<b>9</b>									
No. 745.  No. 746.  No. 747.  No. 748. 1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1.469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.  CLASS OF MATERIAL AND MOVEMENTS USED IN	No. 735. No. 736. No. 737. No. 738. No. 739.													
No. 745.  No. 746.  No. 747.  No. 748. 1,470.  No. 1,466.  No. 1,467.  No. 1,468.  No. 1.469.  No. 1,540.  No. 1,541.  Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.  CLASS OF MATERIAL AND MOVEMENTS USED IN	No. 740. No. 741. No. 742. No. 743. No. 744.													
No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  In ordering Material, give Number of Illustration and Class, or Number of Movement, consult INDEX. In ordering Material, give Number of Movement for which same is required.	No. 740. No. 741. No. 742. No. 743. No. 744.													
No. 1,467.  No. 1,468.  No. 1,469.  No. 1,540.  No. 1,541.  In ordering Material, give Number of Illustration and Class, or Number of Movement, consult INDEX. In ordering Material, give Number of Movement for which same is required.	No. 745. No. 746. No. 747. No. 748. 1,470. No. 1,466.													
Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.  CLASS OF MATERIAL AND MOVEMENTS USED IN														
Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.  CLASS OF MATERIAL AND MOVEMENTS USED IN														
Orders for less than one-fourth dozen will be charged at single piece price.  To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.  CLASS OF MATERIAL AND MOVEMENTS USED IN	0-0-0-0-													
To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.  CLASS OF MATERIAL AND MOVEMENTS USED IN		1,	542. 1,5	43.										
CLASS OF MATERIAL AND MOVEMENTS USED IN	Orders for less than one-fourth dozen will be charged at single piece price.													
CLASS OF MATERIAL AND MOVEMENTS USED IN  1 Raymond, 27, 69, 70, 7 Raymond (C. F.), 77, 19 No. 42, 2 Colver, 61, 82, 8 Taylor (O. F.), 76, 165, 21 No. 104, 25 No. 154, 155, 155, 155, 155, 155, 155, 155,	To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.													
1 Raymond, 27, 69, 70, 7 Raymond (O. F.), 77, 19 No. 47. 33 No. 154. 48 Gall Borden, Dexter 159, 164, 56, 62, 2 Gulver, 61, 82, 8 Taylor (O. F.), 76, 165, 21, 165, 24, 165, 24, 25, 35, 35, 36, 36, 36, 36, 36, 36, 36, 36, 36, 36														
8 6), 163. Wheeler, Laillin, Ryer- 10 No. 53, 74, 145, 145, 145, 145, 145, 145, 145, 14	149, 164. Culver, 01, 82. Taylor, 20, 33, 38, 88, 79, 80, 163. Wheeler, Laflin, Ryerson, Ferry, 16, 17, 55, 67, 63, 61, 82, 105, 125, 126, 133, 144. Ogden, Farwell, Fargo, Advance, Chief, Age, 5, 8, 9, 10, 12, 18, 19, 55, 60, 68, 78, 87,	7 Raymond (C. F.), 77, 8 Taylor (O. F.), 76, 165, 9 Wheeler (O. F.), 47, 51, 10 No. 48, 74, 145, 146, 170, 123, 124, 145, 146, 170, 12 No. 190, 122, 12 No. 190, 122, 13 No. 98, 15 Avery, Leader, 11, 14, 16 No. 88, 17 No. 48, 50, 18 No. 48, 10 No. 48,	30 No. 106, 140. 31 No. 104, 105, 128, 138,	33 No. 136, 35 No. 151, 152, 35 No. 151, 152, 37 No. 151, 38 No. 156, 38 No. 156, 39 No. 157, 30 No. 157, 30 No. 157, 42 No. 157, 42 No. 7, 21, 42, 45, 45 No. 34, 35, 36, 39, 40, 45 No. 34, 25, 36, 31, 45 No. 34, 25, 36, 31, 45 Pance Rubie. 47 Lady Elgrin, 23, 29,	St., 21, 22, 28, 53, 54.  9 No. 71.  50 No. 66, 67.  51 No. 56, 64, 65.  52 No. 94, 95, 101.  53 No. 122, 176.  54 No. 121, 124, 168.  55 No. 117, 118, 119, 132,									

## RINGS, FRICTION.

	No. of	Old No.	Class.	Pri	ice.	Description of Movement.									
١	tion.		O.C.O.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.				
	31	31	1 to 5	.10	.50	18	F. Pl	Htg	Stem	Lever	2d				

### ROLLERS.

	No. of Illustra- Old No. Class.							D	escripti	ion of A	Novemer	it.			
	tion.			Piece.	Per Doz.		Size,	Styl	e.	Win	ding.	Sett	ng.	Serie	s.
	748 748 748 748 748 748 748 748 748 748	749 4749 4749 4749 4749 4749 4749 4749	1 to 3 4 4 6 7 7 10 to 11 12 11 15 10 to 11 11 15 10 to 18 11 16 to 18 16 to 31 16 to 3	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.50 1.25 1.25 1.00 1.50 1.00 1.50 1.00 1.50 1.00 1.50 1.00 1.50 1.5	18	F. Pl	O. I	Br.	K Ste	& S.	K. & Penda K. & K.	ant	. 2d to	10th
-	No. 749.						(i) (i) (ii) (ii) (iii)				. 761. ①				

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## SCREWS-USE AND NUMBER.

Arm, Vibrating.								
		Size.	Class.	No.		Size.	Class.	No.
	Arm, Vibrating	18	1 to 4		Case		42 to 43	1,592
"   16   16   44   1.569   3	Balance, Brass		1 " 11	888	"	12	44 " 45	1,593
"   14   42   43   1.569   Clamp, Ratchet   18   12   14   904   "   10   46   48   1.569   Clamp, Ratchet   18   12   14   904   "   10   46   48   1.569   Clamp, Ratchet   18   12   14   904   "   Gold   16   17   15   15   15   "   Gold   16   17   15   15   15   "   Gold   16   17   17   18   18   18   18   18   "   14   42   43   1.570   Cock   1   1   11   905   "   16   16   23   904   "   17   17   17   17   17   17   17   1	" "			1,568			46 " 48	1,593
"   122   44   45   1.569   Clamp, Easchet   18   12   14   994   " "   6   49   50   1.569   " Minute Wheel   "   32   41   995   " Gold   18   16   11   486   Clamp, Easchet   "   32   41   995   " "   14   42   43   1.570   Cock   Setting   "   32   41   995   " "   19   14   42   43   1.570   Cock   Setting   "   31   2   1907   " "   10   46   48   1.570   Cock   Setting   "   31   2   1907   " "   10   46   48   1.570   Cock   Setting   "   11   1908   " " "   10   46   48   1.570   Cock   Tock    " " "				"		49 00	1,594	
" "   10   46   48   1,569   "   Minute Wheel   16   16   16   23   904   905   1,569   "   Minute Wheel   "   32   "41   926   "   926	" "				Clemn Patchet		97 00	
" Gold	" "	10	48 " 48			16	16 " 23	904
" " 104 46 48 1,570	" "	6	49 " 56	1,569	" Minute Wheel		32 " 41	926
" " 104 46 48 1,570	" Gold		1 11	886	" Setting "		A4 40	910
" " 104 46 48 1,570	" "	16	10 41		Clutch, Setting	18	1 4	907
" " " 6 489 56 1,570 " " 16 16 16 10 28 1,590 " " 17 15 15 15 15 15 15 15 15 15 15 15 15 15	4 4		40 40		COCK	"	1 11	
" " "   6   49   56   1,570   " "   16   16   16   28   1,596   1,597   " " " " "   29   31   1,585   1,585   " " " " "   1   1,585   " " " " "   14   22   41   1,585   " "   14   42   43   1,585   " "   14   42   43   1,585   " "   14   42   43   1,585   " "   16   16   44   1,584   1,593   " "   10   46   48   1,593   " "   10   46   48   1,593   " "   10   46   48   1,593   "   10   46   48   1,593   "   16   44   1,584   1,593   "   16   44   1,5						17		
" Oreide	" "	6	49 " 56	1,570	"	16		1,596
" "   16   16   44   1,572   "   14   25   33   1,597   "   16   44   44   42   43   1,573   "   10   46   48   1,598   "   "   10   46   48   1,598   "   "   10   46   48   1,598   "   "   "   10   46   48   1,598   "   "   "   10   46   48   1,598   "   "   "   10   46   48   1,598   "   "   "   10   46   48   1,573   "   "   10   46   48   1,598   "   "   "   10   46   48   1,573   "   "   10   46   48   1,598   "   "   "   10   46   48   1,573   "   "   10   46   48   1,598   "   "   11   42   43   43   490   "   "   "   14   42   43   43   490   "   "   "   14   42   43   43   490   "   "   "   14   42   43   43   490   "   "   "   14   42   43   43   490   "   "   "   14   42   43   1,575   "   "   "   16   16   41   1,575   "   "   "   16   16   41   1,575   "   "   "   16   16   41   1,575   "   "   "   16   16   41   1,575   "   "   "   16   16   41   1,575   "   "   "   16   16   41   1,575   "   "   "   16   16   41   1,575   "   "   "   "   "   "   "   "   "	" "		57 " 60	1,571	44	"	29 " 31	
" "   16   16   41   1,572   "   12   44   45   1,588   "   10   44   44   58   1,598   "   10   44   45   1,573   "   10   44   48   1,598   355   355   "   10   44   45   355   355   355   "   10   44   45   355   355   355   "   10   45   45   355	" Oreide	18			4			1,584
" "   14   42   43   1,573   "   10   46   48   15,088   "   0   6   49   56   955   1,573   "   0   6   49   56   955   1,573   "   0   6   49   56   955   1,573   "   1   42   43   1,601   1   46   48   1,573   "   0   57   60   8.899   1   1,601   1   46   48   1,573   1   1   42   43   1,601   1   42   43   1,601   1   42   43   1,601   1   42   43   1,601   1   42   43   1,601   1   44   42   43   1,575   "   16   16   14   1   1,575   1   1   1   1   1   1   1   1   1					a			1,597
" " 12 44 45 1,573 " 6 6 49 56 935   " " " 10 46 48 1,573 Click	ec et		42 " 43		44			
# " 0 87 %60 1.573	46 44	12	44 " 45	1,573	"	6		935
Banking, Brass	" "	10						899
Banking, Brass	" "	6	49 " 56		Click			
" " 12 "14   1,582 " " Ordered.   18   14   2 " 43   906   " " "   17   15   1,576   " Ordered.   18   1 " 6   910   " " "   16   16   16   16   15,576   " "   16   16   16   16   19   " " "   14   42 " 43   1,575   " "   16   16   16   16   19   " " "   10   44 " 45   1,575   " "   16   16   16   16   19   " " "   0   47 " 66   1,577   Dome, Cock.   16   37 " 60   902   " " "   0   67 " 66   1,577   Dome, Cock.   16   16 " 23   11   912   " " "   16   16 " 41   1,579   "   16   16 " 23   910   " " "   16   16 " 41   1,579   "   16   16 " 23   910   " " "   16   16 " 41   1,579   "   16   16 " 23   910   " " "   18   49 " 56   1,580   "   "   2 "   14   1,622   Bar Setting.   18   4 " 6   89 " 56   1,580   "   18   80   7 " 66   1,662   Bar Setting.   18   4 " 6   89 " 56   1,580   "   16   16 " 23   928   " " "   "   12 " 14   1,583   " "   16   16 " 23   928   " " "   "   12 " 14   1,583   " "   16   16 " 23   928   " " "   "   17   11   893   " "   16   16 " 23   928   " " "   "   16   16 " 23   1,583   " "   10   10   10   " " "   17   11   893   " "   10   10   10   " " "   10   46 " 48   1,533   " "   10   10   10   " "   "   10   46 " 48   1,533   " "   10   10   10   " "   "   14   42 " 43   894   "   0   0   15 "   0   " " "   17   15   15   15   " "   0   0   " " "   18   17   18   15   0   0   " " "   18   1   1   1   1   1   " " "   10   46 " 48   1,534   "   0   0   0   1   " " "   10   46 " 48   1,534   "   0   0   0   " " "   10   46 " 48   1,534   "   0   0   0   " " " "   17   15   15   10   0   0   " " " "   18   17   19   10   0   " " " "   18   17   19   10   0   " " " " "   18   17   19   10   " " " " "   18   10   10   10   10   " " " " " " " " " " " " " " " " " " "	Ranking Brass		1 " 11	890	Cun Arbor	18		909
" "   17   15   1,576   " Ordered.   18   1 " 6   910   " " "   16   16 to 41   1,575   15   17   16   16   41   912   " " "   14   42 " 43   1,575   " "   16   16 " 41   912   " " "   10   40 " 44 " 45   1,575   " "   6   49 " 56   1,603   " " "   6   47 " 70   60   5.73   " "   16   16 " 41   1,577   Dome, Cock.   16   36 " 40   92   " " Gold   18   1   11   889   "   "   12 " 14   912   " " "   16   16 " 41   1,577   Dome, Cock.   16   36 " 40   912   " " "   16   16 " 41   1,573   "   16   16   16   22   910   " " "   6   49 " 56   1,580   "   "   23 " 14   912   " " "   0   57 " 60   1,581   "   "   0   57 " 60   1,602   " " "   0   57 " 60   1,581   "   0   57 " 60   1,602   Bar, Setting   18   4 " 5   907   0   57 " 60   1,602   Bridge, Barrel   18   7 " 14   1,583   "   Lower   22 " 24   1,603   " " "   16   16 " 22   14   1,583   "   Lower   22 " 24   1,603   " " "   16   16 " 22   14   1,583   "   Lower   22 " 24   1,603   " " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " " "   16   16 " 23   1,583   "   Lower   22 " 24   1,604   " " "   16   16 " 23   1,583   "   Lower   22 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   22 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   16   16 " 23   1,583   "   Lower   23 " 24   1,604   " "   17   16 " 28   16   16 " 23   16   16   16   16   16   16   16   1	Bulking, Diass	"		1,582	", Allor	14	42 " 43	909
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" "   10	" "	14	42 40	1,575	" "		10 41	
" "   6   49   56   1,577   Dome, Cock   16   38   49   902   " Gold   18   1   11   889   "   12   14   912   " Gold   18   1   11   889   "   16   16   12   912   " "   6   49   56   1,580   "   16   16   22   910   " "   0   57   60   1,580   "   16   16   22   910   " "   0   57   60   1,580   "   16   16   22   910   " "   0   57   60   1,580   "   16   16   22   910   " "   0   57   60   1,580   "   16   16   22   910   " "   18   19   11   18   12   11   15   10   12   " "   18   19   11   18   12   11   15   10   12   12   14   " "   16   16   22   23   10   10   10   10   10   10   " "   16   16   22   10   10   10   10   10   10   " "   16   16   22   10   10   10   10   10   " "   16   16   22   10   10   10   10   " "   16   16   22   10   10   10   10   " "   10   46   48   1,585   "   "   10   46   14   15   " "   16   16   22   11   15   15   " "   16   16   22   11   15   " "   17   17   15   15   15   10   10   " "   18   12   14   15   15   10   10   " "   18   12   14   15   15   10   10   " "   18   12   14   15   15   10   " "   18   12   14   15   15   10   " "   18   12   14   15   15   " "   18   12   14   15   15   " "   18   12   14   15   15   " "   18   12   14   15   15   " " "   18   12   14   15   " "   18   12   14   15   15   " "   18   12   14   15   15   " "   18   12   14   15   " "   18   12   14   15   " "   18   15   16   16   17   " "   18   17   17   17   " "   18   18   18   18   18   " " "   18   18   18   18   " " "   18   18   18   18   " " "   18   18   18   " " "   18   18   18   " " "   18   18   18   " " "   18   18   18   " " "   18   18   18   " " "   18   18   18   " " "   18   18   " " "   18   18   18   " " "   18   18   "	и и	10			" "			
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Bar, Setting	" Gold	18				18	12 . 14	
Bar, Setting	" " " " " " " " " " " " " " " " " " "		10 41		"	10		
Bar, Setting   18		0.	49 90		"	6		
Bridge, Barrel.   18	Bar, Setting	18	4 " 5	907	"	0	57 " 60	1,602
10		6		891	Jewel, Centre		1 " 11	914
" " " " " " " " " " " " " " " " " " "	Bridge, Barrel	18			" " T	16	10 20	
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" Pallet 18 12 "14 894 " Cock and Foot 18 1 "11 913 " 12 "14 913 " " 16 16 "23 894 " " " " " 17 15 914 18 18 1 " 14 42 "43 894 " " " " " 17 15 914 18 18 1 " 11 913 " " " 17 15 914 18 18 1 " 1 1 913 " " " 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	"	10	32 " 41	1.584	" " Upper	6		1,607
" Pallet	***************************************	10	46 " 48	1,585	" "	0		1,607
" " " " " " " " " " " " " " " " " " "	" Pallet	18	12 " 14	894	" Cock and Foot	18		913
" "   14 42 "43 894 " " "   16   16   10   11   913   " " "   14 42 "43 894 " " " "   14   12 "43 913   " " "   10   46 "48 904 " " "   11   12   14 "45   1,604   " " "   10   46 "48 904 " " "   10   46 "48 91   " " "   0   57 " 60   1,588 " " "   0   57 " 60   1,605   " Swep Second   16   27 " 28   882   " " "   0   6   1,594   " " Winding   18   5   6   886   " "   0   6   1   11   11   " " Swep Second   16   27 " 28   882   "   1   11   1   11   " " "   10   1   1   1   1   1   " " "   10   1   1   1   1   " " "   10   1   1   1   " " "   10   1   1   1   " " "   10   1   1   1   " " "   10   1   1   " " Short   "   1   6   896   " "   1   1   2   44 " 45   1,604   " " " "   1   1   1   1   1   " " "   1   1   1   1   1   " " "   1   1   1   1   1   " " "   1   1   1   1   " " "   1   1   1   1   " " "   1   1   1   1   " " "   1   1   1   1   " " "   1   1   1   1   " "   1   1   1   1   " "   1   1   1   1   " "   1   1   1   1   " "   1   1   1   1   " "   1   1   1   1   " "   1   1   1   1   " "	" "	16		1 506		17	14 14	
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" "   12			42 " 43	894		14	42 " 43	913
" " " " " " " " " " " " " " " " " " "	" "	12	44 " 45	894	" " "	12	44 " 45	1,604
" Sweep Second   16   37   28   895   "   10   190   1	" "				" " " "			
"Sweep Second 16 27 28 855 "Plate "18 1 11 1914 913 " Winding 17 15 1 10 6 892 " " 16 16 44 1913 " 17 16 18 1 10 6 896 " " 18 1 1 10 6 896 " " 18 1 1 10 6 896 " " 18 1 10 10 10 10 10 10 10 10 10 10 10 10 1					" " " " " " " " " " " " " " " " " " " "			1,605
" Winding.	" Sween Second		27 " 28	895				914
" " Long 18 1 to 6 896 " " " 16 16 "41 913 " " " " Short " 1 1 6 896 " " " 12 44 " 45 1,604 " " " 1 6 897 " " " 12 44 " 45 1,604 " " 1 1 4 12 " 43 913 " " 1 1 4 12 " 44 1 1 5 1,604 " " 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	" Winding	18	5 " 6	892	u u	**	12 " 14	913
" Short " 1 6 807 " " " 12 44 45 1,604 Cam, Setting " " 12 14 4 45 1,604 Cam, Setting " " 1 7 11 808 " " 6 90 56 1,604 " 6 1,604 " 6 1,604 " 6 1,604 " 6 1,604 " 6 1,604 " 7 11 808 " " 6 9 57 6 1,604 " 6 1,604 " 6 1,604 " 6 1,604 " 6 1,604 " 7 11 808 " " 6 1,604 " 8 1,604 " 8 1,604 " 8 1,604 " 1 1,601 " 1 1,601 " 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	" "	17	15		" "		16 " 41	
Cam, Setting	LOUIS	18			" "		42 " 43	
Cap. Arbor.	511011		1 0		u u	10		
" " " " " " " " " " " " " " " " " " "	" "	"	7 " 11		" "	6	49 " 56	1,604
Cap, Arbor. "24 "26 912 "Clutch 16 32 "41 1,501 "Bridge 18 1 "6 996 "Setting 18 1 "6 996 "Set	16 16		12 " 14	898			57 " 60	1,605
Bridge   18   7   6   899     Setting   18   1   7   6   916       Ratchet   1   1   6   922	" " Spring	16	0.6 31			18		
" Raticlet " 1 " 6 922 " " " " 7 " 11 1,608   " " 12 " 14 508   " " " 12 " 14 508   " " " 17 15 922 " " " " 12 " 14 508   " " " 10 " 46 " 48 900 " " " 17 15 916   " " Long 18 1 " 4 901 " " " 16 16 16 12 3 913   " " Long 18 1 " 4 901 " " " 22 " 41 1,601   " " Short " 1 " 4 902 " " " 6 49 " 52 916   " " Short " 1 " 1 903 " " " 5 5 9 9   " " 1 " 1 903 " " " 5 5 6 0 1,609   " " 17 15 1,599 Main 18 1 " 4 34   " " 4 9 5 5 4	Cap, Arbor.						0.0 41	
" " " 17 15 922 " " " 12 "14 898 " " 18 4 10 45 900 " " " 17 15 916 " " " 16 16 10 23 913 " " 18 10 14 1.601 " " 16 16 10 23 913 " 18 1 " 4 901 " " " 16 16 10 23 913 " " 18 10 14 1.601 " " " 1 " 4 902 " " " 6 49 " 52 916 10 10 10 10 10 10 10 10 10 10 10 10 10	" Ratchet	18		922		"	7 " 11	1.608
" " 12 44 to 45 900 " " " 17 15. 916  " " 10 46 "48 900 " " " 16 16 to 23 913  " " Long 18 1 " 4 901 " " " 22 "41 1,601  " " Short. " 1 " 4 902 " " " 6 49 "52 916  Case. Short. " 1 " 11 903 " " " 33 "56 1,609  " " 12 " 14 903 " " 0 57 "60 1,609  " " 17 15. 1,599 Main 18 1 " 4 34  " 16 16 to 31 1,590 Main 18 1 " 4 34	" " "	17		922	" "			898
" Long 18 1" 4 901 " " " 32" 41 1,601 " " 52" 916	66 66	12	44 to 45	900	" "		15	916
" Short " 1 " 4 " 902 " " " 6 " 49 " 52 " 916 Case " 1 " 11 " 903 " " " 83 " 56 1,609 " " 12 " 14 " 903 " " " 53 " 56 1,609 " " 17 15 1,599 Main 18 1 " 4 34 " 16 16 to 31 1,590 " " 4 " 5 54	" "					16	16 to 23	
Case. " 1 " 11 903 " " 33 " 56 1,609 " " " 17 15 1,509 Main 18 1 " 4 34 " 34 " 4 16 16 16 13 1,590 " " 4 " 5 54	" " Long	18	1 4			В		
"   19 " 14   903   "   0   57 " 60   1,609	Case		1 4			44	53 " 56	1.609
" 17 15 1,589 Main 18 1 " 4 34 " 16 16 to 31 1,590 " " " 4 " 5 54	"			903	" "			1.609
" 16 16 to 31 1,590 " " 4 5 54 32 41 1,591 " " 5 6 63	и		15	1,589	Main	18	1 " 4	34
" 32 " 41   1,591   " 5 " 6   63	"	16	16 to 31		6	44	4 0	54
	"	"	32 " 41	1,591			5 " 6	63
					<u>'</u>			

## SCREWS-USE AND NUMBER-Continued.

## PRICE OF SCREWS.

A—Flat Head, Bright, Edge Glossed and Cornered. B—Flat Head, Bright, Edge Stoned. C—Flat Head, Bright, Edge Nor Stoned. D—Flat Head, Blue. E—Flat Head, Gray. F—Bevel Head, Bright, Edge Stoned, G—Bevel Head, Bright, Edge Nor Stoned. H—Bevel Head. Blue.

Number.	ρ	٨.	Е	3.		).		ő.	E	E	F			à.	F	١.
ivanibei.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross,	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.
34. 34. 35. 38. 38. 39. 39. 39. 39. 39. 39. 39. 39. 39. 39	1.00	10.00	.60 .60 1.50 .30 .25	6.00 6.00 15.00 3.00 2.50	.25 .20 .25 .25	2.50 2.00 2.50 2.50	.20 .15 .20 .15 .15 .15 .15 .15 .15 .15	2.00 1.50 2.00 1.50 1.50 1.50 1.50 1.50	1.25 .60 .50 .35	12.50 6.00 5.00 3.50	1,00 .15 .15 1.25 .15	10.00 1.50 1.50 1.50 1.50 1.50	.30	3.60	.35	3.50
902	1.00	10.00	.40	4.00	.30	3.00	.15	1.50 2.50							.35	3.50

## PRICE OF SCREWS-Continued.

		-													11	
Number.		١	E	3.		2.	-	0.	E	Ē.	F	-		à.	1	۲.
	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.
904	.60	6.00					.15	1.50	l				II	li		
906															.20	2.00
907	1.00	10.00	.30	3.00	.25	2.50	.20 .20	2.00 2.00							20	2 00
909	1.00	10.00	.50	0.00	.20	2.00	0	2.00							.30 .20 .20	3.00 2.00
910					1		.15	1.50							.20	2.00
911	.60	6.00		2.50	.20 .20 .20	2.00 2.00	.15	1.50 1.50				0.50				
913	.60	6.00	.25 ,25	2.50	.20	2.00	.15	1.50			.25 .25	$\frac{2.50}{2.50}$	.20	2.00	.20 .20 .20	2.00 2.00 2.00
914					.20	2.00	.15 .15	1.50							.20	2.00
916				7.50			.20	2.00	.70							
921	.75	7.50	.75 .30	3.00	,25	2.50	.20	2.00	.70	7 00					.30	3.00
922							.15	1.50								
923 924	.60	6,00									.75 .25	7.50				
924	.60	6.00					.15	1.50			.25	2.50				
926			.25	2.50	.20	2.00	.15	1.50	.20	2.00						
928	.60	6.00					.15	1.50								
932	.60	6.00	25	2.50			.15	1.50			.25	2.50 2.50			.20 .20	2.00 2.00
935			.25 .30	2.50 3.00	.25	2.50	.20	2.00			.25	3.50	.30	3.00		2.00
936		:					.20	2.50								
1,568									.30	3.00	.15	1.50				
1,569											.15	1.50				
1,570			1.25	12.50							90	9.00				
1,571			1.00	10.00							.75 .15	7.50 1.50				
1,573											.15	1.50				
1,574											.15 .15	1.50				
1,575											.15 .15	1.50, 1.50				
1,577							1				.15	1.50				
1,578											.15	1.50				
1,579	1.75	17.50									1.00	10.00				
1,581											.90	9.00				
1.582											,15 ,30	1.50				
1,583	1.00 1.00	10.00 10.00	.30	3.00	.25	2.50	.20	2.00 2.00 2.00 1.50			,30	3.00			.25	2.50
1,585	1.00	10.00	.50	3.00		2.50	.20	2.00			.30	3.00	.25	2.50	.25	2.50
1,586					.20 .20 .25	2.00	.15	1.50								
1,587					.20	2.00 2.50	.15	1.50 2.00								
1.589						2.30	.15 .15 .20 .25 .25 .25	2.50								
1,590	1.00	10.00					.25	2.50 2.50			.45	4.50			.35	3.50
1,591 1,592	1.00	10.00	.40	4.00	.30	3.00		2.50							25	3.50
1,593															.35 .35	3.50
1,594			.40	4.00	.30	3.00	.25 .25 .20	2.50			.40	4.00	.35	3.50		
1,595	.75	7.50	.40	4.00	.30	3.00	.25	2.50			.40	4.00 3,50	.35	3.50	.25 .25 .25	2.50
1,597		7.50					.20	2.00				0.00	1		.25	2.50 2.50 2.50
1,598															.25	2.50
1,599			.35	3.50,	.30	3.00 2.00	.15	1.50	.25	2.50						
1,601	1.00	10.00	.30	3.00		2.03		1.50	.25	2.50						
1,602	.60	6.00	.30 .20 .25 .25	2.00 2.50							.25	2.50				
1,603	.60	6.00	.25	2.50	.20	2.00	.15	1.50					.20	2.00	.20	2.00
1,605				2.30	.20	2.00	.15	1.50					.20	2.00 2.00		
1,606	.60	6.00			.20	2.00		2.50								
1,607							.25	2.00								
1,609			.25	2.50					.20	2.00						
1,610	1.00	10.00	.25 .50 .40 .30	2.50 5.00					.35	3.50						
1,611	.75	7.50	30	3.00	.25	2.50	.20	2.00	.35	3,50					.30	3.00
1.613		1.00		0.00		2.50									.25	2.50 2.50
1,614				0.50		0.00		1.50		1 50					.25	2.50
1,615			.25	2.50	.20	2.00	.15	1,50	.15	1.50					.20	2.00
1,617							.15	1.50								
1,618					,25	2.50			.25	2.50						2.00
1,619					.20	2.00					.25	2.50	.20	2.00	.20 .20 .20	2.00
1,621													.20	2.00	.20	2.00
						- 1										
																_

For Assorted Screws see page 183.

### SPRINGS, ARM-VIBRATING.

No. of	Old No.	Class.	Pri	ce.			Description	of, Movement.		
tion.	Old No.		Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
61 183 183 183 131 131 183 183 159 61 1,471 1,471 765 765	61 183 183 183 183 131 764 763 763 159 149	4 to 6 7 8 to 9 10 " 11 24 " 26 27 " 28 29 " 30 31 49 to 51 52 53 to 55 56 57 to 59 60	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.25 1,00 .75 .50 .25 .75 .50 .25 .75 .50 .75 .50	18 " " 16 " " 6 " " "	F. Pl 4 Pl.	Htg	Stem	Lever Pendant  Lever Pendant  Pendant  Lever  Pendant  Pendant  "  Pendant  "	3d & 4th

No. 61.	No. 131.	No. 159.
	· ·	
No. 183.	No. 765.	No. 1,471.
C3		Q

### SPRINGS CAM

No. of	Old No.	Class.	Pr	ice			Descrip	tion of Moveme	nt.	-
tion.			Piece.	Per Daz.		Size.	Style.	Winding.	Setting.	Series.
173 173 173 173 160 160	173 173 173 173 160 160	7 8 9 10 to 11 12 13 to 14	.15 .15 .10 .10 .10	1.50 1.25 1.00 .75 1.00 .75	18	F. Pl " 34 Pl	O. F	Stem	Pendant	5th """""""""""""""""""""""""""""""""





To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## CLASS OF MATERIAL AND MOVEMENTS USED IN

1	Raymond, 27, 69, 70,		33 No. 154.	Gail Borden, Dexter
2	Culver, 61, 62,	116, 150, 166. 8 Taylor (O. F.), 76, 165. 21 No. 91.	34 No. 153.	St., 21, 22, 28, 53, 54.
3	Taylor, 20, 33, 38, 58, 79,	9   Wheeler (O. F.), 44, 75,   22   No. 85, 86,		No. 71. No. 66, 67.
4	Wheeler Laffin Ryon	123, 124, 147, 148.   23   No. 90.	37 No. 161. 51	No. 45, 64, 65,
1 ^	son, Ferry, 16, 17, 56, []	11 No. 73, 172.	38 No. 160. 39 No. 159.	No. 94, 95, 101. No. 122, 176.
	57, 63, 81, 82, 103, 125, 126, 143, 144.	12 No. 100.	40 No. 157, 158.	No. 121, 134, 168,
6	Ogden, Farwell, Far-	14 No. 98	41 No. 162.	No. 120.
	go, Advance, Chief.	16 Avery, Leader, 11, 14, 29 No. 107, 108.	42 No. 37, 41, 42, 46, 43 No. 34, 35, 36, 39, 40,	No. 117, 118, 119, 132, 133, 176.
	Age. 5, 8, 9, 10, 12, 13, 18, 19, 56, 60, 68, 78, 87,	15, 51, 52, 59.   30   No. 106, 140.	44 No. 26, 32.	No. 112, 174.
١.	88, 102, 141, 142, 169,	17 No. 49, 50.	45 No. 24, 25, 30, 31. 58 46 Frances Rubie. 58	No. 111, 131, 167.
6	No. 6, 7, 96, 97, 171.		47 Lady Elgin, 23, 29. 60	No. 109, 110, 113, 129,
	! !!			130, 173.

## SPRINGS, CLICK.

No. of		1							
Illustra-	Old No.	Class.		1					
	Old No.  766 776 776 776 776 776 33 33 31 112 768 778 779 770 771 771 771 774 776 776 776 176 176 176 176 176 176 176	Class.  1	Piece.  10 10 10 10 10 10 10 10 10 10 10 10 10	Per Doz.		Style.  Hig.  O.F.  Hig.  Hig.  Inteh.  Int.  Hig.  S. Sec.  O.F.  Hig.  Hig.  F. Sec.  O.F.  O.F.  O.F.  F. Br.	44	Setting.  Key  Lever  Pendant  Key  Key  Pendant  Key  Lever  Key  Lever  Key  Lever   Series.  2d 2d 3d & 4th 5th 6th 1st 4 2d 4th 5th 6th 7 1st 4 2d 4th 5th 5th 6th 2th 1st 4th 3d 3d 4d 4th	
103 776 776 776	1,26j 776 776 No. 33	)	10 10 10			No. 76			103.
		)			9		)	С	
,	No. 77	4.		No	776.	No. 77	<b>⊗</b>	No I	,472. D
1 Ray 149 2 Culv 3 Tay 1 3 80, 4 Whe soi 57, 126 6 Ogde go Ag 18, 88, No. 6	mond, 27, 27, 164, 27, 20, 164, 27, 20, 33, 163, 21, 21, 21, 21, 21, 21, 21, 21, 21, 21	69, 70, 38, 68, 79, in,Ryer-1 16, 17, 66, 1 103, 125, 1 104, Far-1 21, Chief, 1 10, 12, 13, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	4 No 00	ond (O. F. 50, 166. (O. F.), 7 er (O. F.), 24, 147, 148 74, 145, 141	00 No 00		No. 154. No. 154. No. 153. No. 151. No. 152. No. 156. No. 160. No. 160. No. 160. No. 167, 168. No. 162. No. 163. Page 14, 42, 46. No. 26, 32, 36, 39, 40. Zef. 26, 36, 39, 40. Zef. 27, 36, 39, 40. Zef. 27, 36, 39, 40. Zef. 28, 36, 31, 40.	48 Gail 8t. 49 No. 1 50 No. 6 51 No. 9 52 No. 5 53 No. 1 65 No. 6 66 No. 6 58 No. 6 58 No. 1 69 No. 1 69 No. 1 69 No. 1 69 No. 1 69 No. 1	Borden, Dexter 21, 22, 28, 53, 54. 1. 6, 67. 6, 65. 64, 65. 14, 95, 101. 22, 176. 177, 118, 119, 132, 175. 172, 174. 11, 131, 167. 16. 109, 110, 113, 129, 173.

### SPRINGS, HAIR-COLLETED.

No. af	T	Pri	co			Dace	rintion of A	Anversent			
Illustra- Old N	Class.	-						1	I	1	
tion.	_	Piece. F	Per Doz.		Size.	Style.	Winding.	Setting.	Series.	Train.	
Illustra-   Old N.	1 to 3 4 4 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Price. F  3.35 3.55 3.10 3.10 3.10 3.10 3.10 3.10 3.10 3.10	Per Doz.  3.50 3.50 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	18 44 44 44 44 44 44 44 44 44 44 44 44 44	Size.  F. Pl.  4  4  4  4  4  4  4  4  4  4  4  4  4	Style.  Htg.  "" "" "" "" "" "" "" "" "" "" "" "" "	Key Stem	Setting.  K. & L.  Key Pendant  K, & L.  Lever  Fendant  Fendant  Fendant  Fendant	Series.  2d to 4th  """""""""""""""""""""""""""""""""	Train.  Quick  a  Slow  Quick  a  Slow  Quick  a  a  a  a  a  a  a  a  a  a  a  a  a	Breguet Flat  Breguet Flat  Breguet Flat Breguet Flat Breguet Flat Breguet Breguet Breguet Breguet Breguet Breguet Breguet Breguet Flat Breguet Flat Breguet
*1,474 *1	35. 36. 37. 38. to 39. 40. 41. 42. 43. 44. 45. 46. 47. to 48. 49. 50. to 51. 52. 53. to 54. 54. 55. 56. 57. to 58. 58. **59. 60.	.35 .35 .35 .35 .35 .35 .10 .10 .10 .10 .40 .10 .40 .40 .10 .40 .10 .40 .10 .40 .10 .40 .10 .40 .10 .40 .10 .40 .10 .40 .10 .40 .40 .40 .40 .40 .40 .40 .40 .40 .4	3.50 3.50 3.50 3.50 3.50 1.00 1.00 1.00 1.00 1.00 1.00 4.00 1.00 4.00 1.00 4.00 1.00 1	14 « 12 « 10 « 6 « « « « « « « « « « « « « « « « « «			Key	Key Lever Fendant	7th & 11th 8th & 12th 9th & 13th	6	Flat  Breguet Flat  Breguet Flat Breguet Flat Breguet Flat Breguet Flat Breguet Flat Flat Flat Breguet Flat

\*When a Breguet Spring is wanted for a particular Movement, owing to the variation in weights of Balances, it is necessary, in order that a Spring of suitable strength be selected, that the Balance be sent. This does not necessarily apply to Flat Springs, although better results would be obtained, should the same instructions be followed. With Breguet Hair Springs, the price of Stud is included.

### + For Steel Balance.

No. 791.	No. 792, 793, 794, 1,473.	No. 795, 796, 1,474.	No. 797.
No. 805.	No. 803, 804, 806.	No. 807.	No. 808.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## SPRINGS, CLUTCH LEVER.

No. of	Class.	Pr	ce.		Description of Movement									
tion.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting,	Series.						
1,476 1,476 1,476 1,476 1,476 1,476 1,476 1,476	32 33 to 34 35 36 37 38 to 39 40 41	.10 .10 .10 .10 .10 .10 .10 .10	1.00 .75 .50 1.00 1.00 .75 50 1.00	16 -34 Pl	Htg. " Htg. Br. O. F. "	Stem	Pendant	6th " 7th 8th "						

No. 1,476.



### SPRINGS, SETTING LEVER.

							_				
No. of	Old No.	Class.	Pri	ce.				Description	of Movement.		
tion.	010 110.	Ciass.	Piece.	Per Doz.		Size.		Style.	Winding.	Setting.	Series.
53 53 164 164 90 90	53 53 164 164 90 809	4 to 5 6 12 13 to 14 16 " 20 21 " 23	.10 .10 .10 .10 .10 .10	.40 .30 1.00 .75 .25 .25 .25	18 " " 16	F. Pl		Htg Intch	Stem	Lever Pendant Lever	3d & 4th 6th 1st 2d
130 130 1,258 1,258 811 811	130 810 1,258 1,258 1,258 811 811	24 " 26 27 " 28 53 " 55 56 57 to 59 60	.10 .10 .10 .10 .10 .10	.25 .25 1.00 .75 1.00 .75	6 "	44		Htg S. Sec Htg "		Pendant	3d 4th 3d & 4th 1st

No. 53.

No. 90.

No. 130.

No. 164.

No. 811.

No. 1,258.

Orders for less than one-fourth dozen will be charged at single piece price.

### CLASS OF MATERIAL AND MOVEMENTS USED IN

	Raymond, 27, 69, 70,	7 Raymond (O. F.), 77, 19 No. 47. 33 No. 154. 116, 150, 166. 20 No. 93. 34 No. 153.	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54.
2	Cniver, 61, 62.	8 Taylor (O. F.), 76, 165.   21 No. 91.   35 No. 151, 152.	49 No. 71.
3	Taylor, 20, 33, 38, 58, 79,	9   Wheeler (O, F.), 44, 75,    22   No. 85, 86.    36   No. 166.	50 No. 66, 67.
1	80, 163,	123, 124, 147, 148, 23 No. 90, 87 No. 161.	51 No. 45, 64, 65.
4	Wheeler Laffin Ryer-	10 No. 43, 74, 145, 146, 170,   24 No. 3, 4,   38 No. 160.	52 No. 94, 95, 101.
1 -	son, Ferry, 16, 17, 56,	11 No. 73 179   25 No. 1 2 137.   39 No. 159.	53 No. 122, 176.
	57, 63, 81, 82, 103, 125	12 No. 100. 26 No. 92, 114, 127, 135, 136. 40 No. 157, 158.	54 No. 121, 134, 168.
	57, 63, 81, 82, 103, 125, 126, 143, 144.	13 No. 99.   27 No. 83, 84,   41 No. 162,	55 No. 120.
5	Ogden, Farwell, Far-	14 No. 98   28 No. 89   42 No. 37, 41, 42, 46,	56 No. 117, 118, 119, 132,
1 -	go, Advance, Chief.	15   Avery Leader, 11, 14, 11, 29   No. 107, 108,   11, 43   No. 34, 55, 59, 59, 49,	183, 175.
1	Age. 5. 8. 9. 10. 12. 13.	15. 51, 52, 69, 30 No. 106, 140, 44 No. 26, 32.	57 No. 112, 174.
	18, 19, 55, 60, 68, 78, 87,	16 No. 72   31 No. 104 105 128 138   45 No. 24, 25, 30, 31.	58 No. 111, 131, 167.
	88, 102, 141, 142, 169.	17 No. 49 50.   139.   46 Frances Rubie.	59 No. 116.
1 6	No. 6, 7, 96, 97, 171.	18 No. 48. 32 No. 165. 47 Lady Elgin, 23, 29.	60 No. 109, 110, 113, 129,
1 "	1101 0, 1, 00, 01, 212		130, 173.

#### EXPLANATORY

F. Pl.—Full Plate. Htg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. % Pl.—Three-Quarter Plate. Ö. F.—Open Face. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sweep Second.

## SPRINGS, MAIN.

ı											
	No. of			P	rice.			Description	of Movement.		
	Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding	Setting.	Series.	Train.
	812 812 812 812 812 812 812 817 816 817 817 817 817 817 817 817 817 817 817	812 812 812 813 813 814 814 815 816 817 818 818 820 821 820 822 824 824 1,257 1,257 825 825	1 to 3 4	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 .F. Pl	Hig.  O.F.  Inteh. Hig. Inteh. Hig. S. Sec. O.F. Hig. Hig. F. O.F. O.F. O.F. O.F. O.F. O.F. O.F.	Key	Pendant  K. & L. Lever  Pendant  T. & L.  Fendant  C. & C.  C.  C. & C.  C.  C. & C.  C.  C. & C.  C.	2d 2d 4th 2d	Quick Slow Quick Slow Quick Guick Slow Quick Guick G

Main Springs as now used have a Brace with a projection each side of Spring, and all orders will be filled with such, unless specially ordered as Tongued. When Barrels are not intended for the present style of Brace, by breaking off one projection, the Springs are as originally made

### SPRINGS, REGULATOR.

No. of	Old No	Class.	Price.			Description of Movement.							
tion.	Old No	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.			
826 826	826 938	24 to 25 29 " 30	.30	3.00 3.00	16	% Pl	Htg	Stem	Lever Pendant	3d 5th			

No. 826.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable, Int. B.—Interchangeable Bridge.

M. Pl.—Three-Quarter Plate.

O. F.—Open Face.
O. F. Er.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second

### SPRINGS, SETTING.

No. of	Old No.	Class.	Pr	ice.					Descrip	tion of	Moveme	nt.			
tion.			Piece.	Per Doz.		Size.		St	tyle.	Win	nding.	Se	ting.	Serie	es
*32	32	1	.10	.75	18	F. F	ì	Н	tg	SI	tem	L	ever	1st	
*32 *44	32 44	2 to 5	.10	.50	"	"								"	
*44	44	2 to 4	.10	.50	"	"								20	
†51	51	4 " 5	.10	.75	"				u		"		"	3d	
t52	52	4 " 5	.10	.50	"	46			4		**		"	"	
129	827	7 " 11	.10	.25	"	"		0.				Per	dant	5th	1
88 88	828 88	12 " 14	.15	1.50 3.00	16	¾ F	1	In	tch		,,	<sub>T</sub>		6th	
88	88	17 to 18	.25	2.50	"	"			и			Le	ever	1st	
88	88	19 " 20	.15	1.50	**				"		"		"	"	
88	829	21	.30	3.00	44	"		- Inte	h. Br		"			2d	
88 129	829 129	22 to 23 24 " 26	.25	2.50	"				"		"			"	
129	83I	27 " 28	.10	.25	"	"		H	tg Sec		4		и	3d 4th	
830	830	29 " 30	.10	1.00	"	44		. 0	. F.		"	Per	dant	5th	
830	830	31	.10	.75	44	44			"		"		"	**	
1,477		32	.15	1.50	**	"		H	tg		"		"	6th	
1,477 1,477		33	.15	1.25 1.00	"						"			"	
1.477		35	.10	.75	"	"					"		"	"	
1,477		36	.20	1.75	**	- 44		Htg	. Br		"		"	7th	
1,477		37	.15	1.50	"	et		0.	. F		"			8th	
1,477		38	.15	1.25	"	"					"		u /	"	
1,477		39	.10	1.00	"	"			"					"	
1,477		41	.20	1.75	**	"		O. E	. Br		u			9th	
1,478		32	.15	1.50	**			Н	tg		"		u	10tl	
1,478		33	.15	1.25	"	"					"		"		
1,478		34	.10	1.00	"				"	j			"	"	
1.478 1,478		35	.10	.75 1.75	"			Htto	g. Br		"		u	11tl	h
1,478		37	.15	1.50	**	"		O			"		4	12t	
1,478		38	.15	1.25	44	"			u		"		и	"	
1.478		39	.10	1.00	**	"			"		"			"	
1,478		40	.10	.75	"	"			7 70				"	104	h
1,478 104	104	41 49 to 51	.20	1.75 .50	6	"			F. Br			1.0	ever	13t	
148	148	52	.10	.25	u	**			"S		"		ш	2d	
1,479		53 to 55	.10	.50	"	"			"		"	Per	dant	3d &	4th.
1,479		56	.10	.40	"	"			"				46	"	
832 832	832 832	57 to 59	.10	,50 ,40	0	"					"		"	1st	,
832	692	60	.10	.40											

\*Among the 18 Size Movements described as Second Series, several of them had a Setting Spring like illustration No. 32, instead of No. 44; therefore pains should be taken to compare part wanted with illustration before ordering.

† Two illustrations, Nos. 51 and 52 are shown as being used in 18 Size, Third Series Movements, but all orders will be filled with No. 52, it taking the place of No. 51.

No. 32.	No. 44.	No. 51.	No. 52.	No. 88.
			6	
No. 104.	No, 129.	No. 148.	No. 830.	No. 832.
	No. 1,477.	No. 1,478.	No. 1,479.	

### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.
Htg. Br.—Hunting Bridge.

\* Pl.—Tbree-Quarter Plate.
Ö. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.

## STAFFS, BALANCE.

No. of			Pi	ice.					D	escrip	tion of I	Noveme	nt.			
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Size.		:	Style.		Wind	ling.	Se	tting.	Ser	ies.
857 857 857 857 857 857 857 861 861 861 861 861 861 861 861 861 861	857 857 858 859 859 861 861 861 861 863 863 863 864 864 864 864 864 864 865 866 866 866 866 866 866 866 866 866	1 to 3 4	.50 .40 .30 .40 .30 .30 .30 .30 .30 .30 .30 .30 .30 .3	5.00 ± 4.00 ± 5.00 ± 6.	18 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3.4 F		1 b	" " (Inteh Htg. Inteh Htg. Inteh Htg. Inteh Htg. Inteh Htg. It " " " " " " " " " " " " " " " " " "	Br.	K. Ste	t S.	Pei	& L &	- 5t - 6t - 6t - 5t - 6t - 6t - 6t - 6t	h h st
	1	No. 857.				-		. 860				No. 861.				
	No.	866, 86	7.		No. 868.						No. 869.					

Of the 18, 16 and 6 Size Balance Staffs, two different styles have been made, the difference being in the length. The New Style 18 and 16 Size are longer, and the 6 Size shorter than formerly. In ordering, state which style is wanted. Eighteen Size Balance Staffs now have longer hubs than originally, thus bringing the Roller nearer Fork, allowing the use of a shorter Jewel Pin, thereby reducing the liability of breakage.

CLAS	OF MATERIAL AND MOVEMENT	TS USED IN	
1 Naymond, 27, 69, 70, 18, 18, 19, 18, 18, 18, 18, 2, Culver, 61, 62, 8 Taylor, 93, 33, 34, 58, 79, 80, 163, 20, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	76, 165. , 44, 75, 16, 170. 16, 170. 21, No. 91. 12, No. 93. 18, 18, 18, 18, 18, 18, 18, 18, 18, 18,	34 No. 153. 5 No. 151, 152. 36 No. 156. 50 No. 151. 38 No. 150. 38 No. 150. 52 No. 150. 54 No. 157. 55 No. 150. 55 No. 150. 56 No. 157. 57 No. 150. 58 No. 150. 59 No. 150. 59 No. 150. 59 No. 150. 50	ail Borden, Dexter St., 21, 22, 28, 63, 54.  0, 71, 72, 72, 22, 28, 63, 54.  0, 64, 65, 64, 65, 64, 65, 64, 65, 64, 65, 61, 61, 61, 61, 61, 61, 61, 61, 61, 61

### STAFFS, CENTRE.

No. of			Pr	ice.	1				Desc	ript	ion	of Mov	emen'	t.			-	
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Size			Style.	Ì	W	inding.	T	Setting.		Seri	es.	
14 14	14 14	1 to 2	.30	3.00 2.50	18	F	. Pl				-	Key	-	Key .				Old Style
14 870	14 870	5 1 to 2	20	2.00 3.00	"		66							46 -				Nom Can
870 870	870 870	3 " 4	.25	2.50 2.00	"		"							" -				New Styl
871	871	1 " 2	.30	3.00	"				Htg			Stem	-	Lever		2d &	3d	Old Style
871 871.	871 871	5	.25	2.50 2.00	"		"		" -			"	-	" .		"		" "
872 872	872 872	1 to 2	.30 .25	3.00 2.50	"				" -			"		" -		46	4th	New Style
872	872	5 " 6	.20	2.00	"		"		" -			Key		Key - Lever	:-	"		Solid
872	873	6 7	.30	3.00	"		61		Htg		1	26		Lever endant	-	4th	1	"
872 872	873 873	8 to 9	.25 20	2.50 2.00	11		**						-			"		
882 882	874 874	12 " 13 14	.30	3.00 2.75	66	3/4	[Pl		Intch.			"	-				1	
*		15	,		17	F	. Pl					Key		Key .				Hollow.
*	875	15	.40		10		"		Htg.			Stem.		Lever		1s	t	Solid
882	875	16	.35	4.00 3.25	16	%	. PI		Intch.					" -		"		
882 882	875 875	18 to 19 20	.30 .30	3.00 2.75	**		"		" -					" -		"		
*882	876	20	.40	4.00	66		**		. Int. Br.	-		"		" -	-	20		Solid
882 882	876 876	22	.35	3.25 3.00	"		"		" -			"			-			
877 877	877 877	24 to 25 26	.25	2.50 2.00	11		44		Htg			"	.	"		30		
879	879	26 27 to 28	.40	4.00	"		**		S. Sec.			"		" -	-	4th		Solid.
877 877	878 878	29 " 30	.25	2.50 2.00	14				O. F			"	. P	endant		5th		
1,482		31	.30	3.00	"		"		Htg.	:				" -			10th .	
1,482 1,482		33 to 34 35	.25 .20	2.50 2.00	tt		"		"			"		" [		"		
1,482 1,482		36	.30	3.00 3.00	u		**		. Htg. Br.			"		"	8	th &	11th . 12th .	
1,482		38 to 39	.25	2.50 2,00	"		**		U. F,.	-			-	" -				
1,482	880	41	.30	3.00 3.25	14		"		.O. F. Br			Kev		Kev .			13th _	Old Style
881 881	880	43	.30	3.00 3.25	12		**					"		" -				"
S81 881	881	45 46 to 47	.30 .35	3.00	10		**					"	-	" -				"
881	881	48	.30	3.00	"	-:-	41					"		u				
882 882	882 882	48	.35	3.25 3.00	16		44			:		"	-					New Style
883 883	883 883	49 to 50 51	.30 .30	3.00 2.75	6		"		Htg			Stem	: :	Lever		1st &	2d	
883 1,483	883	52 53 to 54	.25 .30	2.50 3.00	et et		u		"			"	P	endant		3d &	4th	
1,483 1,483		55 56	.30	2.75 2.50	"				" -			**				"		
884	884 884	57 to 58	.25 .30 .30	3.00 2.75	0		"		" -			44			-	1s	t	
884 884	884	60	.25	2.50	и		ш		"			"	-	" -		"		
								_			_							

\*See Centre Pinions.

On Old Style Centre Staffs, the Centre Pinion is held in position with a Centre Pinion Nut. The New Style, the Centre Pinion is screwed on Staff.

In the 16 Size, 6th to 13th Series, Illustration No. 1.482, the Wheel Shoulder on Centre Staff is D shaped, and fits a corresponding hole in the Centre Wheel. The two pieces are held together by screwing on the Centre Pinion, between which, and the Wheel a thin steel Washer is placed. This style will be used in our entire present line of Movements. No change has been made in the Centre Pinion.

No. 14.	No. 870.	No. 871.	No. 872.	No. 877.
No. 879.	No. 881, 882.	No. 883. 1,483.	No. 884.	No. 1,482.
=====			<del></del>	

### SHIPPERS, SETTING.

ı	No. of	Old No.	Class.	Pri	ce.			Description of Movement,						
l	tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.			
	92 92 92 92 92 92	833 92 92 92 92 834 834	12 to 14 16 17 to 19 20 21 22 to 23	.10 .20 .15 .10 .20 .15	1.00 2.00 1.50 1.00 2.00 1.50	18 16 " "	34 Pl	Intch.	stem	Pendant Lever "	6th 1st " 2d			

No. 92.

# STOP WORKS, FEMALE.

No.		Class	Pr	ice.			Descripti	on of Movemer	nt.	
tion		C1855	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
13 13 13 83 83 83 83 83 83	12 835 836 837	1 7 16 21 36 41 46	.10 .10 .10 .10 .10 .10 .10	1.00 .75 1.00 1.00 1.00 1.00 1.00	18 " 16 " " 10	F. Pl	Htg O. F Intch Int. Br Htg. Br O. F. Br	Stem """"""""""""""""""""""""""""""""""""	Pendant Lever Pendant Key	2d

No. 12.

No. 838.

### STOP WORKS, MALE.

No. of	Old No.	Class.	Pr	ice.			Description of Movement.							
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.				
11 11 842 842 842 842 842 842	11 839 840 841  842	1 7 16 21 36 41 46	.10 .10 .10 .10 .10 .10 .10 .10	1.00 .75 1.00 1.00 1.00 1.00 1.00	18 " 16 " " 10	F. Pl. " " " " " " " " " " " " " " " " " " "	Htg.  O. F.  Inteh.  Int. Br.  Htg. Br.  O. F. Br.	K. & S Stem " " Key	Pendant Lever Pendant Key	2d 5th 1st 2d 7th & 11th 9th & 13th				

No. 11.

No. 842.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## STUDS, HAIR SPRING.

State	ı													
Side	ı		Old No	Class	P	rice.			Description	n of Mover	nent.			
S44	ı				Piece.	Per Doz.		Size. *	Style.	Winding.	Setting.	Series.		
		844 845 844 849 845 847 848 849 848 848 848 848 849 1,480 11,480 850 850 852 852 853	844 845 846 847 848 849 849 850 851 852	1 " 6 5 5 1 1 1 9 " 11 1 12 " 14 1 15 1 1 1 1 2 " 14 1 15 1 1 1 1 2 " 1 1 1 1 2 " 1 1 1 1 2 " 1 1 1 1	10 10 10 10 10 10 10 10 10 10 10 10 10 1	.60 .60 .60 .60 .60 .60 .60 .60 .60 .60	17 16	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	O. F. Intch. Htg. Intch. "" Int. Br. "" In	Key Stem	Key Pendant  K. & L. Lever	5th 6th 1st 2d 3d 4th 8th & 12th 9th & 13th 1st & 2d 3d & 4th 1st	 Flat  Breg. Flat  Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg.	14

No. 843.	No. 844.	No. 845.	No. 847.	No. 848.
@ 6	۵۵۵	0	ه ت	<b>©</b> 6
No. 849.	No. 850.	No. 851	No. 852.	No. 853.
40 ◊	<□ ∆	co o	43 A	ه ۵
	No. 854.	No. 1,480.	No. 1,481.	
	49 6	<b>©</b> 0	ط ۵	

## STUDS, MAIN WHEEL.

No. of	Old No.	Class.	Pri	Price. Description of Movement.							
tion.	Old No.	Cidss.	Piece.	Per Doz.		Size.	Style.	Winding,	Setting.	Series.	
119 119 119	855 119 856	12 to 14 16 " 20 21 " 23	.10 .10	1.00 1.00 1.00	18 16 "	¾ Pl	Intch Int. Br	Stem	Pendant Lever	6th 1st 2d	

No. 119.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

		rne i	wen	tietL	1 0	епси	Ty	<u>Catai</u>	ogu	- 01		пррпс	
				WA	ASI	HE	KS,	AR	BC	R.		~~~	
No. of	OLUM .	01	P	ice.	1			De	escriptio	on of Mov	emer	56	
.ilustra- tion.	Old No.	Class.	Piece.	Per Doz		Size.	Styl	e.	Wi	nding.	_	Setting.	Series.
940 940 940	939	43 45 48	.10 .10 .10	.75 .75 .75	14 12 10	% Pl			1	Key		Key	
						N	0. 940 0	).					
		V	VAS	SHE	RS	s, c	EN	TRI	E_	STA	\F	F.	
No. of Illustra- tion.	Old No.	Class.	Piec	Price.		5ize		Styl		ion of Ma		ent. Setting.	Series.
1,553 1,553 1,554 1,554 1,554 1,555 1,556		1 to 6 7 " 1" 32 " 33 36 37 to 4 41 53 to 56 57 " 66	6 .10 1 .10 5 .10 .10 0 .10 .10 6 .10	.30 .30 .30 .30 .30 .30 .30	18 " 16 " "	F 34	Pl	Hts. O. I	Br.	Stem ""	_	Lever Pendant	
	No. 1,			No	0. 1,55	4.		N	o. 1,58	55.		N	o. 1,556. ⊚
			WA	SH	EF	RS,	MA	AIN	s	ORE	V	v.	
No. of	Old No.	Class.	Pri	ce.				Des	scription	n of Mov	emen	ıt.	
tion.			Piece.	Per Doz.		5ize.		Style.		Winding	z	Setting.	Series.
66 185 134 134 134 134 1,484 1,484 1,484 1,484	66 185 941 134 653 942	5 to 6 7 " 9 10 " 11 24 " 26 27 " 28 29 " 31 32 33 34 to 35 36 37	.10 .20 .10 .10 .10 .10 .10 .20 .25 .15 .25 .25	.50 2.00 .50 .50 .50 .50 1.75 2.50 1.75 2.50 1.75 2.50	18 " " " " " " " " " " " " " " " " " " "	4		Htg. B	3r.	Stem		Lever Pendant Lever Pendant  Pendant  " " " " " " " " " " " "	4th 5th 3d 4th 5th 5th 5th 5th 6th 4th 10th 7th 4th 11th 8th 41th 8th 4th 12th

1,484	6 " O. F. Br Htg	" Lever 9th & 13t." " Lever 9d 2 " Pendant 3d & 4th
No. 66.	No. 134.	No. 153.
		<u></u>
No. 185.	No. 1,484.	No. 1,485.

#### WASHERS RATCHET WHEEL

Ilustra- C	Old No.			-		Description of Movement.									
tion.		Class.	Piece.   Per Doz.			Piece. Fer Doz. Size. Style.			Winding	Setting.	Series.				
1,486 1,486 1,486 1,486 1,486 1,486		83 34 36 38 39 41	.20 .10 .20 .20 .10 .20	1.75 1.00 1.75 1.75 1.00 1.75	16	24 Pl.		Htg. Br	Stem	Pendant	. 6th & 10th . 7th & 11th . 8th & 12th . 9th & 13th				

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Tumber of Movement for which same is required.

### WHEELS, CENTRE.

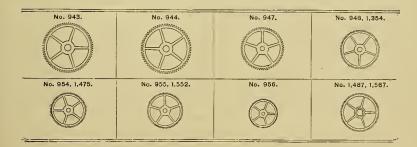
No. of			P	rice.		De	scription of	Movement.				
Blustra-	Old No.	Class.	Piece.	Per Doz.	Size.	Style,	Winding.	Setting.	Series.	Train.	Finish.	Teeth.
			1000,			- Style:	- Trinding.	Jetting.	Jenes.			
943 943	943 943	1 to 2 3 " 4 5 " 6	.20	1.75 1.50	18 .F. Pl	Htg	.K. & S	.K. & L	. 2d to 4th.	Quick	Gilded	- 80 - 80
943	943	3 " 4 5 " 6	.15	1.25	u u	"	"	"	"	" "	"	- 80 -
944	944 944	3 " 4	.15	1.50		"	"	"	"	Slow -	"	- 64 -
944 944	944	6	.10	1.25	и и	u	"	"	"	"	"	64 -
943	945	7	.20	1.75	u u	O. F	Stem	Pendant	5th	Quick	"	- 80 -
943 943	945 945	8 to 9	.15	1.50 1.25	4 4	"	"	"	"	"	"	- 80 -
.948	946	12 " 13	.15	1.50	" 34 Pl	Intch.			6th -		"	80 -
948	946	14	.15	1.25	" "	"	. "	"	"	"	"	- 80 -
947 948	947 948	15	1.50	1.25 18.00	17 F. Pl. 16 % Pl.	. Htg Intch	_K. & S _Stem	K. & L Lever	1st	Slow - Quick	Gold	- 64 -
948	948	17	.40	4.00	" "	64	46	44	"	Quick	Polished.	. 80
948	948	18 to 19	.15	1.50	" " "	"	"	"	"	"	Gilded	. 80 .
948	948 949	20	1,50	1.25 18.00			4	"	2d	"	Gold	- 80 -
948 948	949	22	.40	4.00		Int. Br	"		au	"	.Polished.	80 .
948	949	23	.15	1.50	" "	"	- 66	- 44	"	"	Gilded	- 80 -
948	950	24	.40	4.00		Htg	"	"	3d	"	.Polished.	. 80 -
948 948	950 950	25	.15	1.50 1.25		"	"	"		"	Gilded	- 80 -
948	952	27	.40	4.00	" "	S. Sec.		"	4th	44	.Polished.	. 80 .
948	952	28	.15	1.50	" " " "	"	"		"	"	Gilded	- 80
948 948	951 951	30	.40	4.00 1.50		O. F	u ·-	Pendant	5th	"	-Polished -	80 -
948	951	31	.15	1.25	« «	44		и	"	"	""	80 .
*1,487		32	.50	6.00		Htg	"	"	6th & 10th	46	Polished.	- 80 -
*1,487 *1.487		33 34 to 35	.50	5.50 4.00	" "	"	"			"	"	- 80 -
1,567		35	.15	1.25	6 U	· · · ·		66	"	u	Gilded	80
*1,487		36	.50	6.00	" " - "	Htg. Br.	"	"	7th & 11th	"	.Polished_	- 80 _
*1,487		37	.50	6.00 5.50	i " ; - "	O. F	"		8th & 12th	"	"	- 80 -
*1,487 *1,487		39 to 40	.40	4.00			"	u	"	a	"	80
1,567		40	.15	1.25	и и	"	"		"	"	Gilded	. 80 .
*1,487		41	.50	6.00	44 "	O. F. Br.	Kev	Kev	9th & 13th	"	.Polished_	- 80 -
1,354 948	953	42 to 43	.40	4.00 1.50	14		"	u		"	Gilded	- 80
1,475		44	.40	4.00	12 "		"	. "		"	.Polished.	. 80 .
954		41 to 45	.15	1.50	10 "		"			"	Gilded .Polished.	- 80 -
954 954	954 954	47	.40	4.00 1.50	10 "		"	"		"	Gilded	80 -
954	954	48	.15	1.25	u			"			46	. 80 .
955	955	49 to 50	.40	4.00	6 "	Htg	Stem	Lever -	1st & 2d	"	Polished.	. 80 .
955 955	955 955	51	.15	1.50 1.25		"	"	"	"	"	Gilded	- 80 -
*1,552	999	53	.50	5.00		"	"	Pendant	. 3d & 4th .	"	.Polished.	80 .
*1,552		54	.40	4.00	" "	"	"		"	"	6	- 80 -
955		56	.15	1.50 1.25	ee ee	"	"	"	"	"	Gilded	- 80 -
955 *956	956	56	.15	5.00	0 "	"	"	"	1st	"	.Polished.	80 -
*956	956	58	.40	4.00	a u		"	"	"	"	"	_ 80 -
956	956	59	.15	1.50	" . "	"	"	"	"	"	Gilded	. 80 .
956	956	60	.15	1.25	"							. 00 .

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

In the 16 Size, 6th to 13th Series, Illustrations Nos. 1,487 and 1,567, the Staff hole in Centre Wheel is D shaped and fits a corresponding shoulder on Centre Staff. The two pieces are held together by screwing on the Centre Pinion, between which, and the Wheel a thin steel Washer is placed. This style will be used in our entire present line of Movements. No change has been made in the Centre Pinion,

### WHEELS, CENTRE.



## WHEELS, CENTRE AND STAFF-FITTED.

No. of	Old No.	Class	Р	rice.				D∈	scrip	tion	of	Move	ement.				Staff.	N
llustra- tion.	Old No.	Class.	Piece,	Per Ooz.	5	ize.	5	tyle.	W	indin	g.	5et	iting.	5er	ies.	Train.		Te
957	957	1 to 2	.50	5.25 5.25	18 .	F. Pl.				Key		К	еу			Quick	Old Style	8
958	958	1 to 2 1 " 2 3 " 4 5 " 6	.50	5.25	"	. " -				44				ļ <b>-</b> -		11	New Style	8
958 958	958 958	3 " 4 5 " 6	.45	4.50 3.75	"	- " -				44						64		18
959	959	3 " 4	.45	4.50						**			"			Slow	Old Style	6
959	959	5	.40	3.75	" .	- " -				44			u			"	Solid	64-
*960 961	960 961	5 to 6	.45	4.25 5.25	"		;	Htg.	s	tem		Tie	ever.	2	d	Quick	Old Style	. 8
962	962	1 " 2	.50	5.25	"	"		"		64				_ 2d to	4th	"	New Style	3
962	962	3 " 4	.45	4.50	u .	- " -		" .		"				'		"	" "	8
962 963	962 963	5 " 6	.40 .45	3.75 4.50	и .	. "	-	4		**				2d &	2.34	Slow	Old Style	1
963	963	5	.40	3.75	н .	ee.		"		66			"		٠	"	16 .00	
*964	964	5 to 6	.45	4.25 5.25		- " -	,	" .	-	"			" dant	. 3d &		6	Solid	. 64
962 962	965 965	7 8 to 9	.50 .45	5.25 4.50	u		(	),F	-	44			44	4	h	Quick		8
962	965	10 " 11	.40	3.75	**	"				**						44		8
970	966	12 " 13	.50	5.00	4	% Pl.	II	atch.		46			"	6t	h	"		8
970 *967	966 967	14	.45 .45	4.50 4.25		F. Pl.							ey			Slow	Hollow	
*968	968	15	.45	4.25	44					"			46			44	Solid	. 64
<b>*969</b>	969	15	.45	4.25				Htg	. S	tem		. Le	ver.	1		"	"	
970 970	970 970	16	2.00	24.00	16 -	% Pl.	- - II	ateh.		44				;		Quịck		8
970	970	17	.50	8.25 5.00	44	"	100	"		4.6				4		14		5
970	970	20	.45	4.50	4 .			u .		"			"	:		"		8
F971	971	20	2.00	4.25 24.00	44	- " -	- in	t, Br.		4			и		d	"	Solid	- 80
970 970		22	.70	8.25	"			"BI.		44			"	~	ά	es		18
970		23	.50	5,00		- 44 -		" _		16			"	"	·	u		5
972 973	972 972	24	.65 .45	7.50 4.50	44		3	Htg		"			"	3	d	**		8
972	972	26	.40	3.75	44	- " -		"		44			44	4		44		1 8
*973	973	26	.45	4.25	44	- " -		" -		u			"			- 44	Solid	- 80-
975	975	27	.75	9.00	46	- " -	-   - S.	. Sec.		"			u	4t	h			- 8
975 972	975 974	29	.50	7.50	**		(	D. F		66		Pen	dant	5t	h	**		1 - 8
972	974	30	.45	4.50	ш			" -		u			"			"		8
972	974	31	.40	3.75 8.25	"	- " -				 Key		:: к		'	•	"	Old Style	- 8
,488 976	976	42 to 43	.70 .50	5.00	14	- " "				Key		17	ey			es	16 66	1 8
,545		44	.70	8.25	12 .	. "				"			"			ш	10 10	1 8
977		44 to 45	.50	8.25 5.25 8.25	10	- " -				42			"			**	" "	8
977 977	977 977	47	.70 .50	5.25	10 .	΄ μ ΄			1	44			"			44		1::8
977	977	48	.50	4.75	#	. "				"			"			44	11 11	1 8
978	978	47	.50	5.25 4.75	4 .	- " -				"						"	New Style	8
978 979	978 979	48 to 50	.50	8.00	6	" "	1	Htg	1:8	tem		Le	ver -	1st a	€ 2d	ш		8
979	979	51	.50	4.75	" .			"		"			"			44		8
979	979	52	.45	4.25 9.00		- u -		u -		re re		Don	dant	. 3d &	4th	44		88
,489 ,489		54	.75 .70	8.00	14		1	"		и			46	- 50 0	4111			- 8
,489		55	.50	4.75	"	"		"		ш			"			"		8
,489		56	.45	4.25				u -		и						46		- 8
t980 : t980 :	980 980	57	.75 .70	9.00 8.00	0 .	·····	1			44				15	sb	44		8
980	980	59	.50	4.75	46	и		16		44			u	'	4	и		8
980	980	60	.45	4.25	66			ш		44			66		4	44		-18

# WHEELS, CENTRE AND STAFF-FITTED.

No. 957, 959.	No. 958.	No. 960.	No. 961, 963.	No. 962.
No. 964.	No. 967.	No. 968.	J -	8
A.	П	10. 968.	No. 969.	No. 970.
No. 971.	No. 972.	No. 973.	No. 975.	No. 976, 1,488.
<u> </u>				
No. 977, 1,545.	No. 978.	No. 979, 1,489.	No. 980.	
	,			

### WHEELS, ESCAPE.

No. of	d No Class.	P	rice.		Descriptio	n of Moven	nent.		Finish.	No.
tion.	J T T T T T T T T T T T T T T T T T T T	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series	rinisii.	Teeth.
981 981 981 981 981 981 981 981 981 981	984	15 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	18 F.Pl.  a	Higs. O. F. Initch. Hig. Intch. "" "" "" "" "" "" "" "" "" "" "" "" ""	K. & S.  Stem  K. & S.  Stem  K. & S.   K. & L.  Fendant	.2d to 4th	Gold  Folished Gilded Glided Folished Glided	15 15 15 15 15 15 15 15 15 15 15 15 15 1	
	993   59	.15	1.50 1.00	" "	"	"		"	Gilded	- 15 . - 15 .

Oval Arm

Two sizes of Escape Wheels have been made in the 18, 16 and 6 Sizes; the larger size being known as New Style, and all orders will be filled with such, unless Old Style is mentioned.

No. 981, 985.	No. 991, 1,557, 1,558.	No. 993.	No. 1,490, 1,559.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

CLASS OF MATERIAL AND MOVEMENTS USED IN												
son, Ferry, 16, 17, 56, 57, 63, 81, 82, 103, 125, 126, 143, 144. 5 Ogden, Farwell, Far-	116, 150, 166.  8 Taylor (O. F.), 76, 165.  9 Wheeler (O. F.), 44, 75, 123, 124, 147, 148.  10 No. 43, 74, 145, 146, 170.  11 No. 73, 172.  12 No. 100, 100, 100, 100, 100, 100, 100, 100	20 No. 93. 21 No. 91. 22 No. 93. 22 No. 90. 23 No. 90. 24 No. 9. 24 No. 92, 114, 127, 135, 136. 27 No. 88, 12, 127, 135, 136. 27 No. 88, 12, 127, 135, 136. 29 No. 107, 108. 30 No. 106, 140. No. 104, 105, 128, 138, 139, 139, 139, 139, 139, 139, 139, 139	23 No. 153, 155 No. 151, 162, 30 No. 156, 157 No. 156, 157 No. 161, 158 No. 160, 157 No. 161, 158 No. 167, 158 No. 27, 41, 42, 46, 45 No. 27, 41, 42, 46, 46 No. 26, 35, 40, 44 No. 26, 36, 36, 40, 46 No. 24, 25, 30, 31, 46 Frances Rubie.	88 Galil Bordon, Dexter St., 21, 22, 28, 53, 54.  98, 0.7, 12, 22, 28, 53, 54.  98, 0.7, 12, 22, 28, 53, 54.  98, 0.7, 12, 124, 124, 124, 124, 124, 124, 124,								

## WHEELS, ESCAPE AND PINION.

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

Two sizes of Escape Wheels have been made in the 18, 16 and 6 Sizes; the larger size being known as New Style, and all orders will be filled with such, unless Old Style is mentioned.

١	No. 994, 995, 1,491.	No. 998.	No. 99	9, 1,492.	No. 1,005, 1,560, 1,561.
	<del>_</del>	-	Exit.	4	4
	No. 1,006,	1,562, 1,495.	lo. 1,007.	No. 1,49	3, 1,494.
		Ÿ-	<del></del>		

## WHEELS, FOURTH.

	=													
			Old No.	Class.	P	rice.		Des	cription of	Movement.			Finish	No.
1.008   1.008   3					Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.	Finish.	Teeth.
*1,019	***	1.008 1.008 1.008 1.008 1.009	1,008 1,001	3 " 4 5 " 6 6 3 " 4 4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.59 1.25 1.25 1.00 1.50 1.50 1.50 1.50 1.50 1.50 1.5	18 F. Pl	Htg.  "" "" "" "Intch. "Intch. "" "Int. Br. "" "Htg. "" "Htg. "" "" "" "" "" "" "" "" "" "" "" "" ""	K. & S.  Stem  K. & S.  K. & S	Fendant  Pendant  Fendant  K. & L.  Fendant  Fendant  Fendant  Fendant  Fendant  Fendant  Fendant	2d to 4th  "" "" "" "" "" "" "" "" "" "" "" "" "	Quick  Slow  Quick  a  a  a  a  a  a  a  a  a  a  a  a  a	Gilded  Gold Gilded  Gold Gilded  Gold Gilded  Gold Gilded  Gold Gilded  Gold Gold Gold Gold Gold Gold Gold Go	Teeth.  .80
	-													

Observe that 18 Size Movements are made both Quick and Slow Train



### CLASS OF MATERIAL AND MOVEMENTS USED IN

1	Raymond, 27, 69, 70, 149, 164.	7	Raymond (O. F.), 77, 116, 150, 166.	19	No. 47. No. 93.	33	No. 154. No. 153.	48	Gail Borden, Dexter St., 21, 22, 28, 53, 54.
2	Culver, 61, 62,	8	Taylor (O. F.), 76, 165,	21	No. 91.	35	No. 151, 152.	49	No. 71.
3	Taylor, 20, 33, 38, 58, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86.	36	No. 156.	50	No. 66, 67,
	80, 163,		123, 124, 147, 148.		No. 90.	37	No. 161.	51	No. 45, 64, 65.
4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 145, 146, 170.	24	No. 3, 4.	38	No. 160.	52	No. 94, 95, 101,
	son, Ferry, 16, 17, 56,	11		25	No. 1, 2, 137.	39	No. 159.	53	No. 122, 176.
	57, 63, 81, 82, 103, 125,		No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158,	64	No. 121, 134, 168.
	126, 143, 144.		No. 99.	27	No. 83, 84,	41	No. 162.	55	No. 120.
6	Ogden, Farwell, Far-		No. 98.		No. 89.	42	No. 37, 41, 42, 46.	56	No. 117, 118, 119, 132,
	go, Advance, Chief,	15	Avery, Leader, 11, 14,	29	No. 107, 108.	43	No. 34, 85, 36, 39, 40.		133, 175.
	Age. 5, 8, 9, 10, 12, 13,		15, 51, 52, 59.	30	No. 106, 140.	44	No. 26, 32.	57	No. 112, 174.
	18, 19, 55, 60, 68, 78, 87,		No. 72.	31	No. 104, 105, 128, 138,	45	No. 24, 25, 30, 31.	58	No. 111, 131, 167.
	88, 102, 141, 142, 169.		No. 49, 50.		139.	46	Frances Rubie.	59	No. 115.
6	No. 6, 7, 96, 97, 171.	18	No. 48.	82	No. 155.	47	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
									130, 173.

## WHEELS, FOURTH AND PINION.

1022   1,022   1 to 2   5.50   5.50   18   F. Pl.   Htg.   K. & S.   K. & L.   2d to 4th   Quick   Gilded   1,022   1,023   3   4   40   400	No. of	Old No.	Class.	Р	rice.		Des	cription of	Movement.			Finish.	No.
1022   1023   3		Old No.	Ciass.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.	T ITIISII.	Teeth.
1,034   1,034   51	1,029 1,022 1,023 1,023 1,023 1,023 1,023 1,023 1,023 1,023 1,025	1.022 1.023 1.023 1.023 1.023 1.024 1.025 1.025 1.025 1.025 1.025 1.025 1.025 1.030 1.031 1.031 1.031 1.032	3 " 4 4 5 1 4 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	在18.30.30.30.30.30.30.30.30.30.30.30.30.30.	5.00 ± 1.	IS . F. Pl	Htg.  "" "" "" "" "" "" "" "" "" "" "" "" "	K. & S	Fendant  K. & L.  Ever  K. & L.  K. & L	2d to 4th " """"""""""""""""""""""""""""""""	Quick slow a slow a quick a a a a a a a a a a a a a a a a a a a	"Gold Gilded Gil	80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10 80-10

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

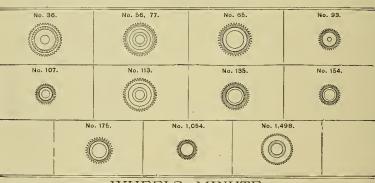
No. 657.	No. 1,022, 1,023.	No. 1,024.	No. 1,025.
			<del>-</del>
No. 1,026.	No. 1,027.	No. 1,030.	No. 1,031.
			-0-
No	. 1,033. No. 1	,034. No. 1,	035.

No. of			F	Price.		Description of Movement. No.						
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	5tyle.	Wir	nding.	Setting.	Series.	Teeth.	
1,036 40 59 188 1,037 1,038 40 40 1,043 1,043 1,043 140 140 1,496 1,496 1,496 1,496 1,496 1,043 1,041 1,496 1,496 1,043 1,041	1,036 40 59 186 1,037 1,038 120 1,039 1,039 1,041 1,042 1,042 1,043 1,044 1,044 1,045	1 to 6 1 " 5 4 " 6 7 " 11 12 " 14 15 15 16 17 to 22 27 " 22 27 " 22 27 " 22 29 " 33 36 37 to 44 4 " 4 " 4 4 " 4 " 4 9 " 5 5 5 5 5 7 " 6 6	10 10 10 10 10 10 10 10 10 10 10 10 10 1	76 76 76 76 76 76 76 76 76 76 76 76 76 7	" 34 Pl 17 F. Pl 16 - 24 Pl 16 - 24 Pl 16 - 24 Pl 17 - 17 Pl 18 - 24 Pl 18 -	O, F,		" I I I I I I I I I I I I I I I I I I I	Key Lever	2d & 3d . 3d . 3th . 5th . 5th . 6th . 1st . 2d . 3d . 4th . 1st & 2d . 3d & 4th . 1st 2d . 3d & 4th . 1st	48 48 48 40 32 32 32 32 40 32 32 40 32 32 40 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 32 40 32 40	
	No. 40,	186. 1,03	6.		No. 59	1,037.	1		No. 140, 1,	041, 1,496.		
	· ·											
-	No	. 1,043.			No. 1,044.				No. 1,045.			
	all the same of th	0			A CONTRACTOR OF THE PARTY OF TH					9		
		V	VHI	EELS	S, INTER-SETTING.							
No. of Illustra-	Old No.	Class.	Prio		61		ption of N	1	etting.	5eries.	No. Teeth.	
tion		4 to 5		Per Doz	Size.	Style. Htg	Windin			.3d & 4th.	13	
58 79 137 137 137 110 156 1,497 1,497	118 79 137 137 1,046 110 156	6	.10 .10 .15 .10 .15 .10 .10 .10 .10	.75 1 1.50 1 1.00 1 1.50 5 50 6	7	S. Sec.			" " " " endant	" 1st 3d 4th 1st 2d 4th "	. 13. . 21. . 20. . 20. . 20. . 18. . 18. . 14. . 14.	
Ŋo	. 58.		No. 79.		No. 110.	No. 13	7.	No.	156.	No. 1,4	97.	
\$			W. O. S.		© © •					0		
		7	VHI	EELS	S, INT	ER-V	VIN	DIN	G.			
No. of	Old No.	Class.	Pric	ce.		Descri	ption of h				No. Teeth.	
'tion.				Per Doz.	Size.	Style.	Windir		etting.	5eries.		
38 38 38 177 177 177 78 136 136 136 1,047 1,047 1,047 109 109 109 1,049	38 38 38 177 177 177 78 136 1,048 1,047 1,047 1,09 109 1,049	1	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.50 1.00 .75 .50 1.00 .75 .50 .75 1.00 .75 1.00 .75 1.00 .75	8 . F. Ph  10	Htg	Stem	P	Lever	2d to 4th  " " " " " " " " " " " " " " " " " "		
					78. Magazia		lo. 109.			No. 136.		
	erwine a				mas (		ANTONOMO SONO			AND CONTRACTOR		
-	No. 177.				No. 1,047.			No. 1.0	049.			
	E ON S				, de			O				
											<b>—</b>	

### WHEELS, MAIN.

No. of	ld No.	Class.	Pr	ice.		Descr	iption of Moven	nent,		No.
tron.	10 140.	Ciass,	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Teet
77 93 93 93 135 135 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498	36 113 56 65 175 1,050 93 1.051 1,053 1.053 1,052	1 to 5 1 " 5 4 " 5 6 7 to 11 12 " 14 15 16 21 to 20 22 to 22 23 " 28 29 " 31 32 33 34 35 36 37 38 40 49 to 51 53 to 56 57 " 66	.50 .35 .30 .15 .30 .30 .30 .35 .30 .35 .15 .15 .15 .10 .40 .75 .60 .40 .75 .60 .40 .75 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	5.00 3.50 3.00 1.25 1.50 3.00 3.50 3.50 3.50 3.50 3.50 1.25 1.25 1.25 1.20 9.00 7.00 4.00 12.00 9.00 9.00 9.00 12.00 10.	18 F. Pl. a a a a a a a a a a a a a a a a a a a		Stem	Lever  Pendant  Pendant  Pendant  Pendant  Lever  Lever  Lever  Pendant  Lever  Pendant	Ist 2d 2d 3d 4th 4th 5th 5th 5th 5th 5th 5th 5th 6th 7th 6th 7th 6th 7th 8th 4th 1th 8th 4th 1th 5th 2d 3d 4th 1th 8th 4th 5th 5th 5th 5th 5th 5th 5th 5th 5th 5	48 48 48 48 35 35

\*Among the 18 Size Movements described as Second Series, several had a Main Wheel like Illustration No. 36 instead of No. 113; therefore pains should be taken to compare part wanted with Illustration before ordering.



## WHEELS, MINUTE.

No. of	Old No.	Class.	F	rice.			Description	n of Movement	t.		No.
tion.			Piece.	Per Doz.		Size,	Style.	Winding.	Setting.	Series.	Teeth.
1,055 1,055 1,062 1,055 1,062 1,055 1,061 1,061 1,061 1,062 1,062 1,062 1,499 1,49 1,4	1,055 41 60 187 1,056 41 121 121 121 1,057 1,059 1,058 1,058 1,060 1,061 1,062	1 to 6 1 4 5 4 4 6 6 7 7 11 15 15 14 11 15 15 15 15 15 15 15 15 15 15 15 15	.10 .10 .10 .10 .10 .50 .10 .50 .10 .10 .10 .10 .10 .15 .10 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.75 .75 .75 .75 .75 .75 .76 .6.00 .75 .75 .75 .75 .75 .75 .75 .75 .75 .75	18 " " " " " " " " " " " " " " " " " " "	F. Pl. 4	O.F. Intch.	K. & S. Stem	Key Lever Lever Pendant K. & L. Lever F. C.	3d & 4th 5th 6th 1st 2d 3d 4th 5th 5th 5th 5th 1st & 11th 1st & 12th 2th 2th 2th 1st & 2d 1st	42—12 42—12 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10 36—10

1.061 1.060 42 to 4 1.061 1.061 46 4 4 1.061 1.061 48 4 1.062 1.062 49 5 1.500 1 53 5 6 1.063 1.063 57 6	15	a Htg.	Key Key  " "  Stem Lever  Pendan	36-10 36-10 36-10 36-10 1st & 2d 36-10 1 3d & 4th 36-10 30-8
No. 187.	No. 1,055.	No. 1,061, 1,500.	No. 1,062, 1,499.	No. 1,063.

ELGIN NATIONAL WATCH C	CO	H	ATCH	.W	NAL	LIO	A	N	IN	.G	E
------------------------	----	---	------	----	-----	-----	---	---	----	----	---

## WHEELS, RATCHET.

Ī												
l	No. of	Old No.	Class.	Pri	ce.			Description	of Movem	ent.		No.
l	tion.	Old Ittol		Piece,	Per Doz.		Size.	Style.	Winding,	Setting.	Series.	Teeth.
The second secon	39 39 30 1,064 1,0	29 39 39 1,084 1,084 1,085 1,065 1,065 1,066 1,066 1,066 1,066 1,066 1,066 1,067 1,067 1,067 1,067 1,067 1,067 1,067	1 to 5 6 constitution of the constitution of t	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	1.00 .75 .50 1.00 12.00 12.00 16.00 14.00 12.00 16.00 12.00 16.00 12.00 16.00 12.00 16.00 12.00 16.00 12.00 16.00	18 a a a a a a a a a a a a a a a a a a a	F. Pl.	O. F	Stem	Lever  Pendant  Lever  Fendant  Fendant  Lever  Lever  Lever  Lever  Lever  Pendant	2d to 4th.  5th  6th  1st  2d  3d  4th  5th & 10th  7th & 10th  1st & 10th  2d  3d  4th  5th  3d  3d  4th  3d  3d  3d  4th  3d  3d  4th  3d  3d  3d  4th  3d  3d  3d  4th  3d	.4040404040404040

ı			
	No. 39, 1,064.	No. 94.	* No. 108.
	Parties Control of the Control of th		0
l	No. 139.	No. 1501.	No. 1,069.
	0		()

## WHEELS, RING.

No. of	CLIN	01	Pri	ce.		Description of Movement.						
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series,	Teeth.	
37 37	37 37	1 5	.20 .15	2,00 1,50	18	F. Pl	Htg	Stem	Lever	2d	32	
						No. 37.						



### WHEELS, SETTING.

ı													
	No. of	Old No.	Class.	Pri	ice.			Des	scription of	Moveme	nt.		No.
	tion.	010 1101	Cius.	Piece.	Per Doz.		Size.	Style.	w	inding.	Setting.	Series.	Teeth.
	57. 57 176 176 176 176 *169 *19 *95 *95 *95 *95 *95 *95 138 138 1,071 1,071 1,071 1,1502	57 117 176 176 176 169 169 195 95 95 929 229 229 229 229 138 1,072 1,071 1,071 1,071	4 to 5 6	.10 .10 .15 .10 .35 .30 .50 .35 .30 .50 .35 .30 .10 .10 .10 .10 .10 .10 .10	.75 .50 1.25 1.00 .75 3.50 .75 3.50 3.50 3.50 3.50 3.50 3.50 3.50 3.75 .50 .75 .75 .75 .75 .75 .75 .75	18 " " " " " " " " " " " " " " " " " " "	. F. Pl	Htg.  O.F.  Intch.  Htg. Intch.  Int. Br  Hg.  S. Sec. O.F.  Htg.	s	tem	Lever Pendant Lever  Lever  Pendant  Lever  Pendant  Lever  Pendant	3d & 4th 5th 6th 1st 2d 3d 4th 5th 2d 3d 4th 5th 3d 4th 5th	-21 -21 -16 -16 -16 -36 -36 -36 -36 -36 -36 -36 -16 -16 -16 -20 -20 -14 -14 -14
	1,502 1,073 1,073	1,073 1.073	56 57 to 59 60	.10 .10 .10	.50 .75 .50	0 "	- "	"		"		1st	22 22 22

\*Not furnished separate from the Arbors, and prices include both Wheel and Arbor.

No. 57.	No. 79.		No. 95.	No. 111.
Warning Comments	Same Or Same			₹ <mark>`</mark> `,}
No. 138.	No. 157.		No. 169.	No. 176.
₹ <mark>o</mark> ş	•			ર્જું જું
No	. 1,071.	No. 1,073.	No. 1,50	02.
	E O E	٥	****	

### WHEELS, SWEEP SECOND.

	No. of	Old No.	Class.		Price.			Descr	iption of Mover	nent.		No.
l	tion.	Old IVO.	Classi	Piece. Per Doz.		Size.		Style.	Winding.	Setting.	Series.	Teeth.
ı	1,074	1,074	27 to 28	.40	4.00	16	% Pl	S. Sec	Stem	Lever	4th	90

No. 1,074.



To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### WHEELS, THIRD.

1.075   1.075   3 " 4   15   1.25   " " " " " " " " " " " " " " " " " "												
Train   Piece   Per Dex   Size:   Style   Winding   Setting   Series   Train	Finish. N			Movement.	scription of	De		rice.	Р	Class.	Old No.	
1.075   1.075   3 " 4   15   1.25   " " " " " " " " " " " " " " " " " "	Tee	Train.	Series.	Setting.	Winding.	Style.	Size:	Per Doz.	Piece.			
1 (366	Gilded 7  " 6 " 6 " 6 " 7 " 7 " 7 " 7 " 7 " 7 " 7 " 7 " 7 " 7	Quick Slow Quick  a  Slow Quick  a  a  a  a  a  a  a  a  a  a  a  a  a	2d to 4th  """  """  """  """  """  """  """	K. & L.  Pendant  K. & L.  Lever   Pendant  Pendant	K. & S.  "" "" "" "" "" "" "" "" "" "" "" "" "	Htg.  "" "Intch. Htg. Intch. "" "Int. Br. "" "" "" "" "" "" "" "" "" "" "" "" ""	S	1.50 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	.15 .15 .10 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .10 .15 .15 .10 .10 .15 .15 .10 .10 .15 .15 .10 .10 .15 .15 .10 .10 .15 .15 .10 .10 .15 .15 .10 .10 .15 .15 .15 .10 .10 .10 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	3 " 4 5 " 6 6 3 " 4 6 10 5 6 6 6 5 6 6 5 6 6 5 5 6 6 5 5 " 6 5 " 6 5 8 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 6 10 5 5 6 10 5 5 8 10 5 5 8 10 5 5 8 10 5 5 6 10 5 5 8 10 5 5 6 10 5 5 8 10 5 5 6 10 5 5 8 10 5 5 8 10 5 5 5 8 10 5 5 5 6 10 5 5 5 8 10 5 5 6 10 5 5 5 8 10 5 5 5 8 10 5 5 5 6 10 5 5 5 8 10 5 5 9 10 5 5 5 5 10 5 5 8 10 5 5 9 10 5 5 5 5 10 5 5 8 10 5 5 9 10 5 5 5 5 10 5 5 8 10 5 5 9 10 5 5 5 5 10 5 5 9 10 5 5 5 10 5 5 9 10 5 5 9 10 5 5 9 10	1.075 1.076 1.076 1.076 1.076 1.077 1.077 1.077 1.077 1.077 1.077 1.073 1.080 1.081 1.081 1.081 1.083 1.083 1.083 1.083 1.083	1,075 1,075 1,075 1,075 1,076 1,076 1,076 1,076 1,077 1,077 1,077 1,086

\*Oval Arm

Observe that 18 Size Movements are made both Quick and Slow Train.

No. 1,075, 1,077.







No. 1,086.

No. 1,088.





To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## WHEELS, THIRD AND PINION.

tion.         Piece         Per Doz.         Size.         Style.         Winding.         Setting.         Series.         Train.           1.089         1.089         1 to 2         50         5.50         18         F. Pl.         Htg.         K. & S.         K. & L.         2d to 4th         Quick         GI           1.089         1.089         1.080         3 " 4         40         4.00         " " " " " " " " " " " " " " " " " " "	nish. No.
1.00	Teeti
1,067	" 75—1 "

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

No. 1,089, 1,090.	No. 1,091.	No. 1,093.	No. 1,094.
No. 1,097.	No. 1,098.	No. 1,100.	No. 1,101.
<u></u>		-	<del>-</del>
	No. 1,102.	No. 1,503.	
	÷		

#### ASSORTED MATERIAL.

In making up the following Assortments of Material we have endeavored to select the kinds most used by the Water Repairer. The material is put up in small brass boxes, labeled so that the piece required may be castly found. The small boxes are placed in a larger one, which is also labeled, showing the kind of material contained therein.

In Assorted Screws, the most prominent ones are finished according to the letter under which the price is quoted; there are, however, several other styles of finish included in assortment. As a rule, nearly all Screws used under the Dial are Flat Head, Blue.

Assortment Number.	Articles.	Contents.	Price.	
1,704 1,705 1,706 1,706 1,707 1,708 1,709 1,710 1,711	Clicks Hands, Hour and Minnte  " Second Jewels, Balance " " Cap, Balance Springs, Click Staffs, Balance	3½ Doz 6 " 10 " 7 " 3½ " 2½ " 4¼ " 3 "	1.50 2.00 4.00 1.00 8.50 3.00 1.75 8.00	Snitable for Nost Grades  " Medium and Cheap Grades  " Nost Grades  " Nost Grades  " " " " " " " " " " " " " " " " " "

#### SCREWS.

B—Flat Head, Bright, Edge Stoned. С—Flat Head, Bright, Edge Noт Stoned. D—Flat Head, Blue.

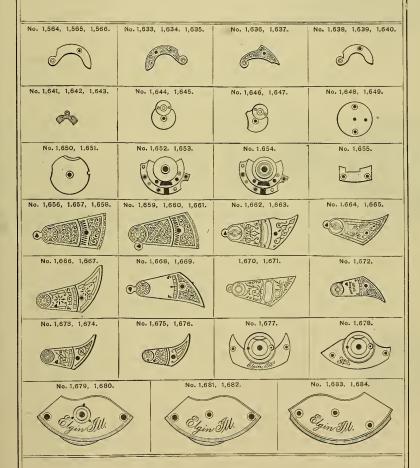
F—Bevel Head, Bright, Edge Stoned. G—Bevel Head, Bright, Edge Nor Stoned. H—Bevel Head, Blne.

ssortment		Price	Per G	iross.				De	scription of Mov	rement.	
Number.	В.	C.	D.	G.	н.		Size.	Style.	Winding.	Setting.	. Series.
1,262			1.75		2.25	18	F. Pl.		Kev	Kev	
1,263	2.25	2.00	1.75		2.25	46	"	Htg.	Stem	Lever	2d to 4th.
1,264	2.25	2.00	1.75		2.25	44	**	O. F.	"	Pendant	5th
1,265			2.00		2.25	**	34 Pl.	Intch.	"	4	6th
1,266			1.75			17	F. Pl.		Key	Key	
1.267			1.75			**	"	Htg	Stem	Lever	1st
1,267 1,268			1.75	2.25	2.00	16	% Pl.	Intch. & Int.		"	1st & 2d
1,270			1.75	2.25	2.00	u	/4 (	Htg	"	"	3d
1,272			2110	71.70	2.25	**	"	S. Sec	"	"	4th
1,271			1.75	2.25	2.00	"	"	O. F.	"	Pendant	5th
762	2.50	2.25	2.00	2.20	2.00	"	- "	Htg. & O. F	"	I Clically	_ 6th to 13th
1,273	2.00	2120	~		2.00	14	"	- 1105. 00 0. 1	Kev	Key	000 00 1000
1,274					2.00	îô	"				
1,275		2.00	1.75	2.25	2,00	6	"	Htg.	Stem	Lever	1st & 2d
1.276		1.75	1.50	2.00	2.00	"	"	1105		Pendant	3d & 4th
1,277		2.00	1.75	2.25		0	"	"		rengant	1st

Assortment Number,	ASSORTED SIZES.	Per Gross.	Assortment Number.	ASSORTED SIZES.	Per Gross.
1,278 1,279 1,280 1,281 1,282 1,283 1,284 1,285 1,286 1,286 1,287	Balance Banking Bridge, Barrel " Pallet " Winding Case. Cock Dial Foot Index " Jewel, Balance " Plate.	1.50 1.50 2.50 1.75 1.50 3.00 2.50 1.75 1.75 1.75	1,289 1,290 1,291 1,292 1,293 1,294 1,295 1,296 1,297 1,298	Lever, Setting Main Pillar Spring. Stud, Hair Spring. Top Plate Timing, 18 Size " 16 " " 0 "	2.00 5.00 2.50 1.75 2.00 2.25 1.50 1.50 1.50

#### PARTS OF PLATES.

#### PARTS OF PLATES.



The most satisfactory way, when ordering Parts of Plates, is to send the piece to which the part is to be attached; by so doing we are able to fit and upright same.

## NEW MATERIAL FOR ELGIN 18, 12 AND 0 SIZE.

18 SIZE.



No. Class









· ©==

PRICE.

_			Piece.	Dozei
1	A	Setting Lever	\$0.40	\$4.00
2	Α	Yoke Vibrating Arm	.10	1.00
3	А	Winding Pinion	.20	2.00
4	A	Winding Pinion Bearing	.20	2.00
.5	A	Setting Shipper Cam	.20	2 00
6	Α	Bevel Pinion Pin	.10	1.00



No. Class

В

В

16 B







Setting Wheel Spring.....





PRICE

Piece.



) 11B







Dozen.

86.00

3.00

3.00

4.00

1.00

1.00

3.60

.50

1.00

.75

1.00

1.00

.50

4.00

3,00

.75

.75

.30

.10

.10

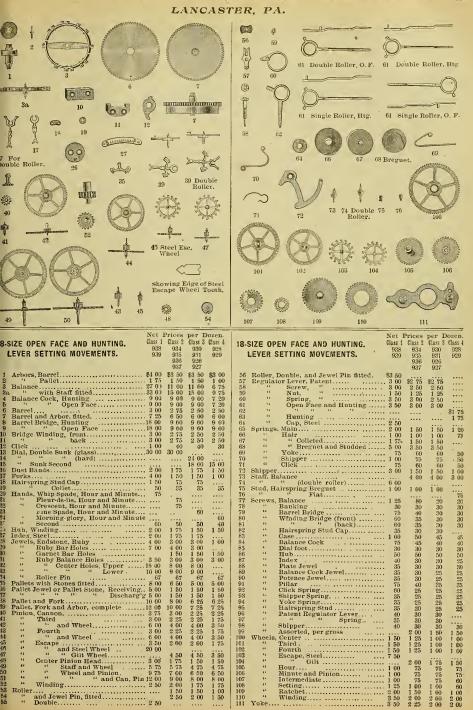


В Main Wheel and Arbor..... \$0.50 2 В Barrel.... .30 3 В Winding Wheel..... .30 4 В Contrate Main Winding Wheel..... .40 5  $\mathbf{B}$ Setting Spring..... .10 6 В Setting Spring Cam..... .10 В Winding Arbor Square..... .30 В Winding Wheel, Boss.... .10 9 В Change Wheel Bridge..... .10 10 В Spring Shipper Clutch..... . 10 11 В Clutch Shipper... .10 В Detent (click)..... .10 В Detent Spring..... .10 14 В Winding Arbor Bearing..... .40

Setting Clutch.....

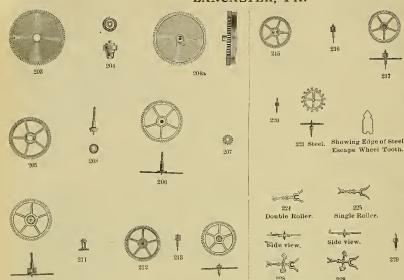
Hour Wheel.....

Change Wheel.....



## HAMILTON WATCH COMPANY'S MATERIAL.

LANCASTER, PA.



16-SIZE BRIDGE AND 3-4 PLATE HUNTING AND OPEN FACE STEM WINDING AND PENDANT SETTING MOVEMENTS.

	Net	Pric	es p	er :	Doze	n.
Class 1	Class	2 CIa	ass 3 C	lass	4 Clas	s 5
960	96		968	97		74
961	96	7	969	97		775
962						76
963					,	77
964 965						
903						

201	Balan	ce Cock, Cor	nplete, Nickel	\$1	8 00	\$18 00	\$18 00	\$15 00	\$15 00
202	Dallet	Bridge		1	5 00	15 00	9 00	9 00	9 00
203	Rarre	Dirago			7 00	7 00	5 25	5 25	5 25
204	16	Arbor			4 50	4 50	3 75	3 75	3 75
204a			titted				9.00	9 00	9 00
205		Wheel			6 00	6 00	6.00	5 50	5 00
206	Centr.	Wheel and	Staff, fitted		9.00	9.00	9.00	8 00	7 50
207		Pinion Ho	id		1.50	1 50	1 50	1 50	1 50
208	1	Tinion Staff	f		4 50	4 50	4 50	4.00	4 00
208			Pinion, comp			10 50	10 50	9 50	9 50
210			ter and Can. P				12 25	11 25	11 25
211			ter and caner		2 00	2.00	1 75	1 75	1.75
	Canno	Wheel	 ,				1 50	1 50	1 50
212					4 50	4 50	3 50	2 50	2 50
213			Dinion comple				5 00	4 00	4 00
214	66	wheel and l	Pinion, comple	ete	0 50	0.00	0 00	4 00	4 00

## JEWELS.

64	Centre	Terrel	Ruby	Upper,	Gold	Set8	12 00	\$12.00	\$10 00	\$8 00	\$8 00	
65	Centre	17 6 11 6 25	44	Lower			9 50	9 50	9 50	9 50	9 50	
66	Third	4.6	44	Upper,	Gold	Set	7 00	7 00	6 00			
67	Inna	54	6.	C pper,	Gilt					2 00	2.00	
	4.6		4	Lower			3 00			2 00	2 00	
68				Upper			7 00		6 00			
69	Fourth	45		Opper,	Gilt					2 00	2 00	
70	- 14		**	T	Giit		3 00	3 00	3 00	2 00	2 00	
71				Lower	0.11		, o 00	7 00		200		
72	Escape	2	**	Upper			. 700			2 00	2 00	
73	16				Gilt				0.00	2 00		
74	44	and Pa	lletJe	w. Ruby	Lowe	er Gilt	, 4 00	4 00			2 00	
75	Pallet .	Jewel,	Ruby	Upper,	not se	e <b>t.,</b> .	2 50	2 50		2 00	2 00	
76	6.6	66	16	Lower,	** 4	·	. 250	2 50		2 00	2 00	
77	Balanc	e Cock	Hole	Jewel .			. 300	3 00		3 00	2 50	
78	Foot H	ole Jev	vel				. 300	3 00		3 00	250	
79	Balanc	e Cock	Ends	tones, C	old S	et	4 00	4 00	3 00			
80	11			" (	ilt	44				1 25	1 25	
81	Foot F	ndeton	00 G	old Set .				4 00				
83	1 000 2	41	G	ilt " .					1 25	1 25	1 25	
83	Foon	e "	Ğ	old "			4 00					
284	Dallet	Tornol o	n Dol	let Ston	o Peo	airing				1 50	1 50	
285	Panet	Jewel (	0 1	iet Ston	Diech	arging	, 6 00			1 50	1 50	
				ler Pin.						70	70	
286	Roller	Jewell	or Ro	iter Pin.								
287	Panet	Enasto						1 25	1 25	1 25	1 25	
286	• • • • • • • • • • • • • • • • • • • •							1 60	1 60	1 60	1 20	

	Dor	able Roller, Single Roller.	Roll	er.	Roller		
			Net ]	Prices	per I	oze	
		6-SIZE BRIDGE AND 3-4 PLATE Class 1	Class 2	Class 3	Class 4	Cla	
		HUNTING AND OPEN FACE STEM 960	966	968	972		
		961	967	969	973		
		000					
		MOVEMENTS. 963					
ı		965					
ı	215	Fourth Wheel \$2 00	\$2 00	\$1 50	\$1 50	81	
	216	" Pinion 4 50	4 50	3 50	3 00	3	
	217	" Wheel and Pinion, complete 650	6 50		4 50	4	
ı	218 219	Escape Wheel, Steel 750	7 50		2 50		
ı	220	" Pinion 4 50	4 50	3 50			
i	221	" Wheel Steel and Pinion 19 00	19.00				
ı	222 223	Pallet Arbor	2123		4 75		
ļ	223	Fork, Double Roller 10 00	2 50		1 75	,	
ı	225	" Single "	10 00	2.50	2 00	9	
ı	226	Pallet 12 00	12 00				
ì	227	" and Fork, with Stones fitted 18 00	18 00				
	228	and Arbor Complete25 00	25 90				
	230	Balance Staff	5 00 4 50				
	231	" Small Double 4.00	4.00				

Steel

226

@

232

Smal

Double Ro

(10)

230

Large Double

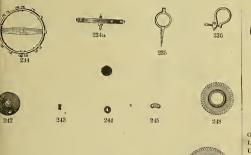
All articles of the

## **Truworth Brand**

are made by reliable manufacturers. They are guaranteed and will give entire satisfaction.

### HAMILTON WATCH COMPANY'S MATERIAL.

LANCASTER, PA.















259 Open Face, Lug beveled on

259 Hunting, Lug beveled on

Upper Side.

Open Face.

Under Side.



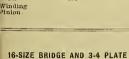
Open Face.







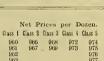
311



HUNTING AND OPEN FACE STEM

, WINDING AND PENDANT SETTING

MOVEMENTS.



253

	TACE .	LILCO	Por x	Olicia
Class 1	Class	2 Class 3	Class 4	Class 5
960 961	966 967			974 975
962 963	201	_ 500	5.0	976 977
964 965				511
900				

Roller, Single	\$	8	\$1 50	\$1.50	\$1.50
" with Jewel Pin fitted		5 00	2 50	2 50	2 50
Balance, with Screw,	48 00	48 00	27 00	15 00	12 00
" Staff fitted	53 00	53 00	32 00	20 00	16 00
Regulator	900	9 00	6 00	6 00	6 00
" Spring	3 50	3 50	2 50	2 00	2 00
Dust Band	150	1 50	1 50	1 50	1 50
Dials	30 00	30 00	18 00	18 00	18 00
Hour and Minute Hands	3 00	3 00	2 00	55	55
Second Hands	2 00	2 00	30	20	20
Main Springs	200	2 00	1 50	1 50	1 50
Hairspring, Colleted		6 00	3 50	3 50	3 20
" Stud		1 00	60	60	60
" Collet	75	75	50	50	50
" Stud Cap	2 00	2 00	1 50	1 50	1 50
Hour Wheel		1 00	75	75	75
Minute "		1 50	1 00	75	75
Winding "		9 00	7 00	6 00	6 00
" Pinion		4 00	3 00	3 00	3 00
Setting Wheel	2 00	2 00	2 00	2 00	2 00
" Bridge		1 00	1 00	75	75
Winding Hub	1 25	1 25	1 00	1 00	1 00
Ratchet Wheel	7 50	7 50	6 00	6 00	6 00

16-SIZE BRIDGE AND 3-4 PLATE HUNTING AND OPEN FACE STE WINDING AND PENDANT SETTIN MOVEMENTS.

Ratchet Hub..... Click
" Spring
Winding Arbor

Clutch Lever Spring, Open Face.
Lever Spring, Open Face.
Hunting.
Clutch Spring, Open Face.
Hunting.

N	900	900	908	912	96
	961	967	969	973	97:
IG.	962				97
	963				97
	964				
	965				
	.\$1 50	\$1 59	<b>\$</b> 1 25	\$1 00	\$1.0
	. 250	2 50	2 00	2 00	20
		1 00	75	75	7
		9 00	6 00	6 00	5 0
		4.50	4 00	3 50	3 5
		2 00	1 50	1 50	1.5
		3 00	2 50	2 00	20
• • • • • •	3 00	3 00	2 50	2 00	20
		2 50	2 00	2 00	20
	. 250	2 50	2 00	2 00	20

Net Prices per Dozen.

Class 1 Class 2 Class 3 Class 4 Class 5

## SGREWS.

39	Balance Screws, Gold	50	1 50	1 50			307	Regulator Screws	5 75
30	". " Composition				20	20	398		20
91	Banking Screws	25	25	25	25	25	309	" " Bevel " 30 30 25	5 25
32	Balance Cock Screws, Flat Head	40	40	30	25	25	310	Release Stud\$2 00 \$2 00 \$1 50 \$1	50 \$1 50
38	Balance Cock Screws, Bevel Head	50	50	35	30	30	311	" " Locking Screw 100 100 75	60
34	Breguet Cap Screw	30	30	25	20	20	312	" " Screws, 100 100 75	5 75
95	Bridge Screw, Flat Head	40	40	30	25	25	313	Stud Cap Screw, Flat Head 25 25 25	20
96	" " Bevel "	50	50	35	30	30	314	" " Bevel " 30 30 25	5 25
97	Click Screw, Flat Head	40	40	30	30	30	315	Setting Wheel Bridge Screws 20 20 20	20
98	" " Bevel "	50	50	35	25	25	316	Winding Arbor Bridge Screws (Htg. only) 20	0 20
99	Click Spring Screw	20	20	20	20	20	317	Winding Hub Screw, Flat Head 30 30 25	5 25
00	Clutch " "	25	25,	20	20	20	318	" " Bevel Head 35 35 30	0 30
01	Case Screws, Flat Head	75	75	40	40	40	319	Jewel Center Screws, Lower 25 25 25	
02	" " Bevel "	1 00	1 00	45	45	45	320	" " " Upper 40 40 30	20 20
03	Dial Foot Screws	25	25	25	20	20	321	Jewel Cock and Foot Screws 30 30 25	0 20
04	Pallet Bridge Screws	25	25	25	20	20	322	" Plate or Bridge Screws 40 40 30	5 25
05	Ratchet Hub Screws, Flat Head	30	30	25	25	25	323	Lever Spring Screws 30 30 25	25 25
06	" " Bevel "	35	35	30	30	30			

#### HAMPDEN WATCH Size. CO.'S MATERIAL.-18 Nº E Nº 6. NO 4 И⊈ 35. Nº 36 Nº3 No 38. Nº 39. Nº 7. Nº 9. Nº ID. Nº 11. NOR Nº 12. 6 Nº 41 Nº 42 Nº 43. ND AA Nº 13. Nº 47. Nº 14. Nº 14% Nº 15. Nº 15% Nº 53. Nº 51. NP52 1 Nº 16. Nº 22. Nº 19. Nº 21 TO BEET Nº IR don Nº 21/2. Nº 56. Nº 60. Nº 22% NO 62 Nº 17 Nº 58 Charles In Control and the Nº 23. Nº 57 Nº 25. NO 26 Nº 28. Nº 30 Nº 27. ---Nº 61 Nº 59 Nº 63 Nº 24. Nº 29 Nº 31. **F** 18 Size, Full Plate. Price per doz. 18 Size, Full Plate. No Grade I. H. Arbor Pallet, O. F. and Htg ..... 1 75 1 50 1 00 No. Grade I. Arbor Pallet, (Taper)..... 1 00 32 2 75 2 5 5 50 .... 3 50 ..... Regulator, Breg. Htg..... 7 50 33 34 Regulator, O. F..... Barrel, Gilt with Arbor, fitted O.F. and Htg Barrel, Nickel with Arbor, fitted O.F. and Htg 7 25 6 50 10 00 .... Regulator, Htg. Regulator, Htg. Regulator, H. W. Co. 11 00 35 36 Balances, Expansion with Gold Screws..... Balances, Expansion with Comp. Screws... 27 25 11 00 6 75 37 11 00 Balances, without Screws..... Ratchet..... 11 00 6 75 38 Cap. Breg. Hair Spring Stud..... 39 Springs, Main.... 8 1.00 Springs, Hair..... Ω Clicks, Htg..... 50 40 20 40 Springs, Hair-Colleted.. ..... 10 Clicks, O. F..... 50 40 20 41 1 00 Springs, Hair Breg., Studded and Colleted. 11 Click Springs..... 50 42 Collets, Hair Spring..... 50 43 Stud Winding Stem.... 12 Stud, Hair Spring Breg..... Dust Bands, Nickel and Gilt..... 1.35 13 44 Forks, Htg. Old Style ..... 2 00 1 50 45 Stud, Hair Spring Regular..... Forks, Htg. New Style..... 2 00 Stop Works, Male..... 14% 1 50 1 00 46 Forks, O. F. New Style..... 2 00 1 50 1 00 Stop Works, Female..... 15 47 Forks, O. F. Old Style..... 151/2 2 00 1 50 1 00 48 Staff, Center, O. F. and Htg., Old Style... Hub, Winding .. 16 2 25 2 00 1 75 49 Staff, Center, O. F. and Htg., New Style... Indexes, Gilt and Nickel..... Staff, Center and Wheel..... 17 1 50 1 00 50 18 Pallet and Pallet Stones, O. F. and Htg. Staff, Center, Wheel Pin and Colt ...... 51 (Set) New Style..... 8 00 6 50 5 60 Staff, Center, Wheel Pin, Collar and Can-non Pin. Fitted..... 52 Pallet and Pallet Stones, O. F. and Htg. (Set) Old Style..... 8.00 6 50 5 00 53 Stem, Winding..... Pallet Stones, (Rec. and Disc.) Always state which is wanted.... 20 Staff, Balance.... 54 2 00 55 Shipper..... 21 Pallet, Pallet Stones & Fork, O. F. New Style 10 50 8 00 6 25 56 Shipper, Spring..... 211/2 Pallet, Pallet Stones & Fork, O.F. Old Style 10.50 8 00 6 25 Wheel, Center.....

Pallet, Pallet Stones & Fork, Htg. Old Style

Pinion, Center Staff and Collar, New Style..

Pinion, Center Staff and Collar, Old Style..

Pinion Center Collar.....

Pinion Third.....

Pinion Fourth.....

Pinion Escape.....

221/2 Pallet, Pallet Stones & Fork, Htg. New Style

23 Pallet, Pallet Stones, Fork and Arbor, O. F. Pallet, Pallet Stones, Fork and Arbor, Htg...

Pinion Head.....

Pinion Cannon.....

24

25

26

27

28

29

30

31

10 50

10 50

12 75 12 75 10 00

3 75

6 00

6 00

2.00

1 00 75 50

2 75 2 00

3 60 2 25

2 25

8 00 6 25

8 00 6 25

3 00 2 25

5 25 4 50

5 25 4 50

1 75 1 50

2 00 1 75

1.75

10 00

Patent Regulators-1st quality, gold; 2d and 3d quality, steel.

Wheel, Hour....

Wheel, Minute.....

Wheel, Third ....

Wheel and Pin, Third.....

Wheel, Fourth.....

Wheel and Pinion, Fourth.....

Wheel Escape, Hubbed.....

Wheel and Pinion, Escape.....

57

58

59

60

61

62

63

64

65

Nº 34.

Nº 37

Nº 46.

Nº 40.

NE 50.

Nº 55.

Nº 64

Nº SE

Price per doz.

6 00 6 00

2 00 1 50

2 25 1 75 1 25

1 00 75

1 75 1.50

60.

1 25

1.90

1 90

3 00

3 00 2 75 2 50

5 75 5 25 4 75

8 00

2 25 2 00 1 75

7 00

2 00 1 50 1 00

1 25 1.00 50

1.75 1.50

1.00

1 00

1 75

5 00 4 00 3 00

1 75 1 50 1 00

5 00 4 00 3 00

2 00

5 00

7 00 6 50

9 00

4 00 3.00

1 75

75

II. · III.

2 00 .....

5 50 .....

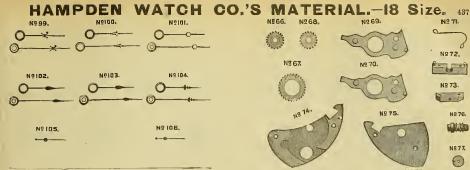
1 75

1 00

Nº 45

ã

I. First Quality. II. Second Quality. III. Third Quality.



#### 18 Size, Full Plate.

#### HANDS, 18 SIZE.

No.		Per	doz.
99	Fleur de Lis, H & M	\$	1 50
100	Morning Glory, "		1 00
101	Moon, "		1 25
102	Fine Spade, "		90
	Spade, "		65
104	Crescent, "		1 25
105	Seconds, Dart, 1st grade		50
105	Seconds, Ball		40
107	Gold Hands, Hour and Minute		1 50

## 18 Size, Full Plate.

		Price per c	oz.
No	Grade	I. II.	III.
66 Wheels, Setting, Steel	8 2	2 00 8   \$	i 50
67 Wheels, Winding			
68 Wheel, Inter. Wind		00 75	50
69 Yoke, Htg	8	3 50 2 25	1 50
70 Yoke, O. F		3 50 2 25	1 50
71 Yoke, Spring		25 1 00	50
72 Bridges, Winding, Front	3	3 50 3 00	2 75
73 Bridges, Winding, Back	8	3 00 2 75	2 50
74 Ratchet, Bridges, Htg		55	
75 Ratchet, Bridges, O. F		45	
76 Pillars, Nickel	1	50	
(Pillars, Gilt	1	1 00	
77 { Rollers	2	2 00 1 75 2 60 2 35	$\frac{1}{2} \frac{00}{10}$
78 Bridges, Barrel Htg., Nickel. Each		88	
(Bridges, Barrel ritg., Brass	• • •	88	
79 Bridges, Barrel O. F. Nickel. " Bridges, Barrel O. F. Brass. "		80	
80 { Potances, Nickel	2	2 50	
		5 00	
81 Potances, with Jewels, fitted complete			
82 Balance Cocks, Nickel. Each		75	
83 Balance Cocks, Brass. "	••••	66	
JEWELS.		Price per o	oz.

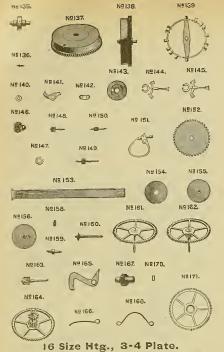
								G	rad	le 2	۲.	3	۲.	2	Ζ.
84	End Sto	nes								\$ 4	00	8 3	00	\$ 1	5
85	Ruby B	ars.,.								7	00	6	00	4	0
86	Garnet	Bars										4	00	2	2
87	Roller,	Jewel.									60				
88	Ruby B	alance												3	0
89	Ruby C	enters								15	00	13	00		٠.
891/	Cente	r, Low	er, R	uby (	or Say	phir	e, (t	uns	et)	,		.50	cts	. ea	ch
X. G	old Set	tings.	Υ.	Cam	positi	on S	etti	ngs		z.	В	ass	Se	ttin	gs
					DIA	LS.								Ea	ch
	n	-													0

90	Railway, Special	\$2	25
91	Railway, New	. 2	25
92	Anchor	. 2	25
93	J. C. Dueber, Special	. 1	75
94	J. C. Dueber	. 1	25
95	Dueber	. 1	25
96	Dueber Watch Co., Gilt and Nickel	. 1	25
97	Gladiator	. 1	00
93	7 Jeweled	. 1	00
	S. Size Dial with fort under figure 12 is O. F., otherwise Ht		

Nº72. Nº 67. Nº 70. Nº 73. 9.1 Nº 76. Nº 75. Nº 77. 0 N979 Nº 78. Nº 81. Nº 82. Nº80. Nº 83. 0 Nº 85. Nº 89. Nº 87

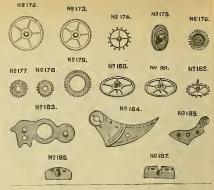
	18 Size, Full	Pla	ate			
No.	SCREWS	A.	Pr B.		r doz	
108	Balance			C. (\$0, 90	D.	E.
109	Banking		1			
110	*Barrel, Bridge				40	35
111	Dust Bands	1			-	25
112	Ratchet, Bridge, Htg			1		30
113	Ratchet, Bridge, O. F					20
114	Winding Bridge, Front					30
115	Winding Bridge, Back					30
	†Hair Spring Stud, Cap					
	*Case				50	45
	Balance Cock				45	40
119	Dial, Foot					30
120	Hub					50
	†Index					25
	†Plate, Jewel				30	25
	†Balance Cock, Jewel				30	25
124	Potance, Jewel					25
125	Pallet					25
	°Pillar				40	35
127	Patent Regulator					75
128	Female Stop					30
129	Click Spring					25
130	Shippers Spring					25
131	Shipper Stud					30
132	Hair Spring Stud				30	25
133	Hub Stop.					25
134			1			
	Add 10c. per doz. for	Gilt H	lead.		- 10	2 00
	Gilt Head, assorted Screws,	per g	ross,	\$2.00		

A. Gold. B. Composition. C. Brass. D. Bevel. E. Flat.



			Pri	ce p	90	do:	۲.
No.	G	rade	1.	2	2.	3	
135	Arbor Barrel	\$ 3	75	\$ 3 .	50	83	00
136	Arbor Pallet		75		50		00
(	Barrel, Nickel	7	50		50		
101)	Barrel, Gilt				75		50
1005	Barrel with Arbor, fitted, Gilt			7			50
100				10	UU		
139	Balance, Expansion, Gold Screw	27	25	111	iά	6	75
	Collet Hair Spring		50				10
140			50		40		20
141	Click	١,	00				-0
142	Cap, Breguet Hair Spring	1 1	UU				
	Dials, Page 15.		25	2	00	- 1	75
143	Hub, Winding	1 2	20,	1 2	UU	Ţ	10
	Hands, Page 16.						
	Jewels, Page 15.	l					0.5
144	Pallet, Stones and Fork	1	50		00		25
145	Pallet, Stones, Fork and Arbor, complete.		75	10			75
146	Pinion, Cannon		75		00		25
147	Pinion, Center Head	2	00		75	-	50
148	Pinion, Third		75		00		75
149	Pinion, Fourth		00		25.		75
150	Pinion, Escape		25		00	-	75
151	Regulator, Micrometer		00		50		
152	Ratchet		00		50		00
153	Spring, Main	. 2	25	1	75	1	25
154	Spring, Hair		00		75		
155	" Colleted	. 1	75		50		
156	" " and Studded	6	00	5	50		
158	Stud, Hair Spring, Flat		75				
159	Staff, Balance	. 7	00	4	00	3	00
160	Staff, Patent Center		00	2	75	2	50
161	Staff, Patent Center and Wheel	. 5	75	5	25	4	75
162	Staff, Patent Center Wheel and Pinion	. 8	00	7	00	6	50
163	Staff, Center and Head		00	-1	50	4	00
164	Staff, Center Wheel and Pinion, with						
-0.	Cannon fitted complete	. 12	00	9	00	8	00
165	Shipper		00	1	50	1	00
166	Spring, Click		. 00		75		50
167	Stem, Winding		25	2	00	1	75
168	Spring, Yoke		25	1	00		50
170	Stones, Pallet, (Rec. and Dis.)		00	1	50		
171	Wheel, Center		75	)	50	1	00

1. 1st quality. 2. 2nd quality. 3. 3rd quality.



16 Size Htg., 3-4 Plate. Price per doz. Grade 1. . |\$ 1 75|\$ 1 50|\$ 1 00 Wheel, Third..... 1 50 1 00 Fourth ..... 1 75 1 75 2 00 1 50 Esc..... 1 00 Hour ..... 1 00 75 50 1 75 2 00 1 50 Setting..... Intermediate..... 1 00 50 3 00 Winding . 3 00

172

173

174

175

176

177

178 179 Third and Pinion... 5 00 4 00 180 Fourth " 5 00 4 00 3 00 181 5 00 4 25 3 50 Esc. 182 3 50 2 25 1 50 183 Yoke... 184 Balance Cocks, Nickel. Brass. 185 Pailet Cock with Jewels. Nickel Brass. 6 00 ..... 6 00 ..... 186 Winding Bridge, Back. Nickel.... Brass ... 3 50 ..... ..... 2 75 ..... 187 Winding Bridge, Front. Nickel.... Brass.....

#### 16 Size Htg., 3-4 Plate.

SCRE	WS.				
		Pric	e per	doz.	
No.	Grade A.	B.	C.	D.	E.
209 Balance	\$1 25	\$1 00	<b>\$0</b> 20	S	S
210 Banking		¦	30		
211 Winding Bridge					30
212 *Train Bridge				45	40
213 Balance Cock				45	40
214 *Pallet Cock				35	30
215 °Case				50	45
216 †Cap, Breg. Hair Spring Stu	d			30	
217 Dial, Foot			,		25
218 Hub					30
219 †Plate, Jewel				25	20
220 †Balance Cock, Jewel					20
221 Micro. Regulator					75
222 Shipper Spring					25
223 Shipper Stud					25
224 †Hair Spring Stud			ļ	30	25
225 Assorted Screws, per gross	5			1 75	1 50
*Add 10c. per do †Add 5c. "		Head.			

Gilt Head, assorted Screws, per gross, \$2.00

A. Gold. B. Comp. C. Brass. D. Bevei. E. Flat.

## HAMPDEN WATCH CO.'S MATERIAL.

16 Size Htg., 3-4 Plate,

JEWELS

16 Size.

	OEWEES.		Price	e per c	loz.
No.		Grade	X.	Y.	z.
188	Endstones	\$	4 00 8	3 00 \$	1 50
189	Ruby Bars		7 00	6 00	4 00
190	Garnet Bars			4 00	2 25
191	Roller Jewels		60		
192	Ruby Balance				3 00
193	Ruby Center	1	5 00 :	13 00 .	
193	2 Center, Lower, Ruby or Sapphire,	(unset)		50 cts.	each

16 Size Jewels.

FOR ILLUSTRATIONS, SEE 18 SIZE JEWELS, PAGE 8.

X. Gold Settings. Y. Composition Settings. Z. Brass Settings.

31	Δ	п	S	

															Ea	ch.
194	No.	103	Moveme	ent			٠.	 	٠.	 		 		٠.	\$3	00
195	**	104	**							 		 ٠.	 	٠.	2	25
196	11	105	14							 		 	 		. 2	25
197	и	106	- 11												2	25
193	4.1	107	**												1	75
199	*1	108	"												1	25
200	1.6	109										 			1	25
201	64	110	***												1	00
					_	_										

16 Size Dials.

#### 6 Size.



Nº 234.







Nº 230.

Nº 231





Nº 242. Nº 243.



Nº 241.

Nº 247.







Nº 244.



Nº 246.





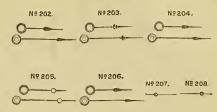
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Nº245.





#### 16 Size Htg., 3-4 Plate.

#### HANDS.

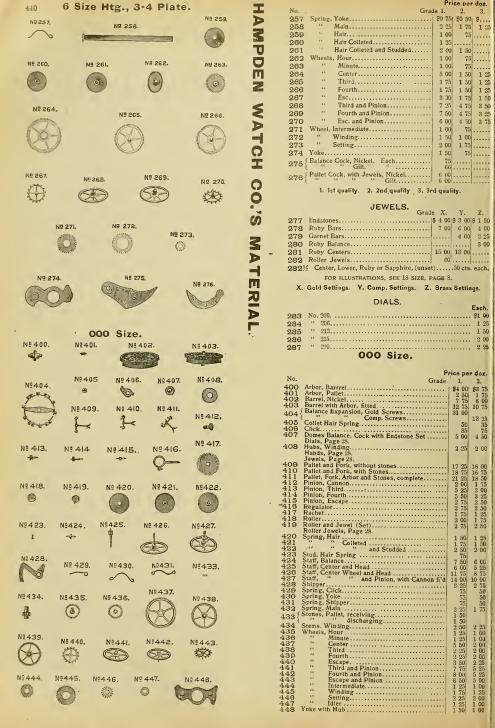
No.																oz.
	Fine Space															
	Crescent,															
204	Spade, Na	arrow,	**	 ٠.	 		 			 				 		90
205	Moon,		••		 		 							 	1	25
206	Spade, M	edium,	11	 	 								,	 		65
207	Seconds,	Dart .										٠.		 		50
208	**	Ball		 										 		40

Gold Hands, H. & M. 16 Size, \$1 50.

#### 6 Size Htg., 3-4 Plate.

	O OILO INCS., O			3	
			Pr	ice pe	r doz.
No.	Gra	ade :	l,	2.	3.
226	Arbor, Barrel	\$ 3	75	\$ 8 50	\$ 3 25
227	Arbor, Pallet	. 2	25	1 50	
					2 50
228	Barrel, Gilt	. 7	75	6 00	
220	Barrel, Gilt, with Arbor fitted				6 75
225	Barrel, Gilt, with Arbor fitted	. 12		10 50	
(	Balance Expansion Gold Screws	- 21	00	11 25	6 25
	Balance, Expansion, Comp. Screws			1 00	
231	Cam		25		
232	Click		60	35	
233	Collets, Hair Spring		50	30	
	Dials, Page 21.				
234	Hub, Winding	9 2	25	2 00	1 75
	Hands, Page 22.				
	Jewels, Page 21.				
235	Pallet, Fork and Stones		75	10 75	
2353			75	9 00	
236	Pallet Fork, Stones and Arbor		50	12 75	
236			. 00	1 50	
237	Pinion, Canon		00	1 75	
238	Pinion, Center Head	. 2	50	2 00	
239	Pinion, Third		00	2 75	
240	Pinion, Fourth		25	2 75	1 50
241	Pinion Esc	. 2	50	2 25	
242	Ratchet	. 1	50	1 00	
243	Roller	. 1	75	1 50	
244	Roller and Jewel, (Set)	. 2	50	2 25	2 00
245	Stones, Pallet, (Rec. and Disc )	. 1	50		
246	Staff, Balance	. 7	00	5 50	3 50
247	Staff, Center	. 3	25	3 00	2 00
248	Staff, Center and Wheel	. 9	25	5 50	4 25
249	Staff, Center Wheel and Pinion	. 11	00	7 00	6 50
250	Staff, Center Wheel and Pinjon, with				1
	Canon fitted	. 13	00		
251	Staff, Center and Head		75		
252	Shipper		00	2 50	
253	Stem, Winding	. 2	. 25	2 00	1.75
254	Stud. Hair Spring		75		
255	Spring, Click,		75	,50	
256	" Cam		75	50	

L 1st quality. 2, 2nd quality. 3, 3rd quality.



35 .....

30

25

25

50

## HAMPDEN WATCH CO.'S MATERIAL.

000 Size.	
Nº 289.	Nº 290.
0	0
0	<b>0</b> ——
291.	Nº 292, — • •
	Nº 269. ○ → → → → → → → → → → → → → → → → → → →

## 6 Size Htg., 3-4 Plate.

No.	HANDS.	Per	doz.
288	Fine Spade Hands, Hour and Minute	\$	1 50
289	Morning Glory		1 00
290	Moon		1 25
	Spade		
	Seconds, Dart		
293	" Dot		
	Gold Hands, H. & M	••••	1 50

	SCRI	- W	6								
						F	Prio	00	per	doz.	
		Gt	ad	le .	Α.	Ε	3.	-	С.	D.	E.
294	Balance			\$1	25	SI	00	\$0	20	\$	\$
295	Banking								30		
296	*Train Bridge			٠.				١		45	40
297	*Balance, Cock		٠.,	٠.						45	40
298	*Pallet, Cock		!							35	30
299	*Case									50	45
300	Dial, Foot		٠.,	٠.				١			25
301	Hub		'								30
302	*Balance, Cock and Plate Je	wel						١		25	20
303	Shipper Stud					١					25
	Click Spring										25
	*Hair Spring Stud										25
	Assorted Screws, per gross										1 50
-50	The second of th								-		

\*Add 5c. per doz. for Gilt Head. Gilt Head, assorted Screws, per gross, \$2.00

A. Gold, B. Comp. C. Brass. D. Bevel, E. Flat.

DO NOT CUT OR DEFACE THIS CATALOGUE.

## OOO Size.

No.				Each
449	No. 400			.\$2 25
450	No. 400 A			. 2 00
100				
	JEWELS.			
			rice pe	
	Endstones	Grad	e Y.	\$3 00
451				6 00
452	Ruby Train			6 00
453	Ruby Balance			
454	Ruby Centers (Uppers)			
455	Roller Jewels		60	
	FOR ILLUSTRATIONS, SEE PA	GE S		
	FOR ILLUSTRATIONS, SEE FA	GE O.		
	Y. Gold Settings. Z. Compos	:4: 0-4	4ina	
	1. Gold Settings. 2. Compos	ition Set	ang.	
	HANDS.			
	HANDS.	P	rice pe	
456	HANDS.	P	rice pe	.\$1 00
456 457	HANDS.	P	rice pe	.\$1 00
	HANDS. Spade Fine Spade Seconds, Dart	P	rice pe	.\$1 00 . 1 50 . 50
457	HANDS. Spade Fine Spade	P	rice pe	.\$1 00 . 1 50 . 50
457 458	HANDS.  Spade	P	rice pe	.\$1 00 . 1 50 . 50
457 458	HANDS. Spade Fine Spade Seconds, Dart	P	rice pe	.\$1 00 1 50 50 1 50
457 458	HANDS.  Spade Fine Spade. Seconds, Dart. Gold, Hour and Minute.  SCREWS.	P	Price pe	.\$1 00 . 1 50 . 50 . 1 50
457 458	HANDS.  Spade Fine Spade Seconds, Dart Gold, Hour and Minute  SCREWS.  Grade A.	P	Price pe	.\$1 00 1 50 50 1 50 er doz. E.
457 458	## HANDS.    Spade	P F B. C \$1 00 \$	rice pe	.\$1 00 . 1 50 . 50 . 1 50 or doz. E.
457 458 459	### HANDS.  Spade Fine Spade. Seconds, Dart. Gold, Hour and Minute.  **SCREWS.**  Grade A.  Balance \$51.25 Banking  **Banking**  **Banking*	B. C. \$1 00 \$	Price pe	.\$1 00 . 1 50 . 50 . 1 50 . 1 50 . E.
457 458 459	## HANDS.  Spade Fine Spade. Seconds, Dart. Gold, Hour and Minute    SCREWS.   Grade   A.   Balance.   \$1.25   Banking	B. C. \$1 00 \$	Price pe	.\$1 00 . 1 50 . 50 . 1 50 . 1 50

\*Add 5c. per doz. for Gilt Head.

463 \*Balance Cock.....

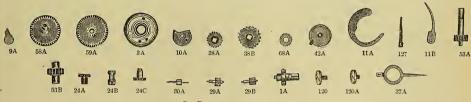
464 \*Pallet Cock.....

468 \*Balance Cock or Train Jewel ....

Gilt Head, assorted Screws, per gross, \$2.00.

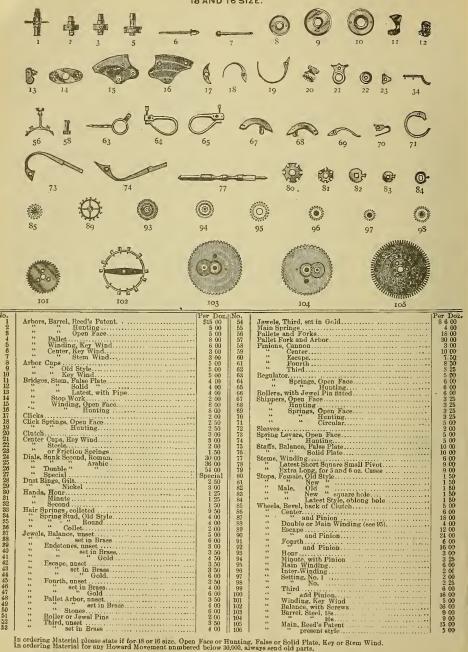
A. Gold. B. Comp. C. Brass. D. Bevel. E. Flat.

#### 18 SIZE OLD AND NEW STYLE MATERIAL.

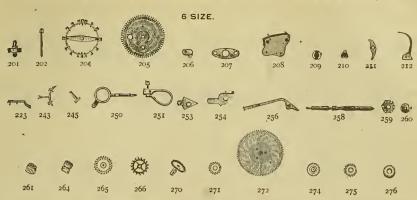


	67	2.0	0.0		-==		-		· ·	9		
	53B	24 A	24B	24C	30A	29A	29B	1A	120	120A	37A	
						Dozen						Per dozen
9A.	Click O. S	. K. W.	1st mod	el		\$0 50	53	A. Pinior	s, Windi	ng, O. S. I	K. W	\$1 75
58A.	Wheel, H	our, O.	S. K. W			75	53	B. Pinior	s, Windi	ng, N. S.		1 75
59A.	Wheel, M	inutes				75						2 25
3A.	Cup, Arbo	r, K. W	. 2d mo	iel		1 50						1 25
							24					1 25
												1 75
38B.	Ratchet, F	. W. 1s	t model.			50						1 75
68A.	Wheel, In	ter Win	d			1 00						1 75
42A.	Springs, I	Hair Bre	g. N. S .			6 00						3 00
11A.							120					
11B.							120					50
127.							37					2 00

#### E. HOWARD & CO'S WATCH MATERIAL. IS AND 16 SIZE.



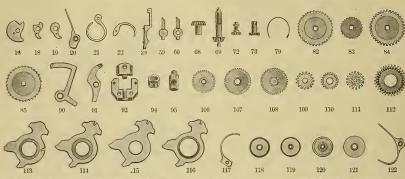
## E. HOWARD & CO.'S WATCH MATERIAL.



	Doz.	No.		I
Arbors, Barrel		240	Jowels, Third, set in brass	-
Center. Pallet	3 0	$\begin{array}{c c} 0 & 241 \\ 0 & 242 \end{array}$	Mainsprings	
Balance	36 0	011 243	Pallet and Fork	1
Barrel (Steel) Bridges, Stem	1 0	244	" Fork and Arbor	3
" Stop Work	1 5	246	" Center	1
" Winding			LSCape	
" " Spring	1 5	249	" Third	
Clicks	2 0	$\begin{array}{c c} 250 \\ 251 \end{array}$	Regulators Springs	
Dials, Roman, Sunk Second	30 0	252	Rollers. \$3.00; with pins	
" Arabic " "	36 0 Spec'	253	Rollers, \$3.00; with pins Shippers, Old Style New	
" Special Dust Rings, Gilt		255	Sleevee	
Nickel	3 0	256	Spring Levers	- 4
Hands, Hour. "Minute		257	Staffs, Balance Stems, Winding	- 1
" Second	1 1 50	259	Stops, Female	
Hair Springs, \$6.00; colleted	9 50		Wheels, Bevel	
Stude		262	Center	. )
Jewele, Balance, unset eet in brass	5 00		" and Pinion.	. 1
" Endetones, unset	3 00	265	" Double or Main Winding	
" set in brass gold gold gold gold gold gold gold gold	3 50		" Escape and Pinione.	. 11
" Escape, nnset		268	" Fourth	
" set in brase	3 50		" and Pinions Honr	. 1
" Fourth, unset	3 50	271	" Inter-Winding	
" set in brass	4 00		Main	
" Pallet Stonee	6 00	274	" Winding, see No. 285. " Minute and Pinions.	
" Arbor " set in brass	3 50		" Setting No. 1	
" Roller or Jewel Pins " Third, unset	2 00		" No. 2	

#### 18, 16 AND 6 SIZE SCREWS.

No.		Doz.	No.		Doz.
280 Banking " 281 Barrel Cap " 282 " Bridge "	Screws	\$ 1 25 75 25 25 25 25 25 25 25 25 25 25 25 25 25	295 296 297 298 299 300 301 302 303 304 305 306 307	Main Wheel Screws. Micrometer Main Winding Wheel Screwe. Plate Screws. Pendant " Pallet Bridge Screws Regulator Spring " Stem Bridge Strews Shipper Spring " Stem Bridge Strews Stem Bridge Strews " Stem Bridge " Stem Bridge " Winding Bridge " Winding Bridge " " Cup "	\$ 0 25 1 00 25 25 25 25 25 25 25 25 25 25 25 25 25



18 SIZE, FULL PLATE, KEY, HUNTING & OLD STYLE (5th PINION) OPEN FACE, LEVER SET.

-	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	en.	N	et Price	Per Pie	ece.
No.	NUMBER OF THE MOVEMENT FOR WHICH	Grade 1	Grade	Grade 5	Grade 7	Grade	Grade	Grade 5	Grade
	MATERIAL IS REQUIRED.		-			1			
1	Balance, Expansion	\$27 00	\$15 00	\$12 00	\$ 9 00	\$ 2 25	\$ 1 25	\$1 00	\$ 75
2	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25
3	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	60
4	" " " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	-
5	" Staff	5 00	4 00	3 00	3 00	50	40	30	80
6	Barrel, Gilt,	3 50	3 00	2 75	2 50	35	30	25	25
7	" Nickel	7 00	5 00	3 75		60	50	40	-
8	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	50
9	" N.ekel, " "	11 50	10 00	6 50	-,-	1 00	85	55	_
10	" Arbor, Key	4 00	3 50	3 25	3 00	40	35	35	30
11	" " Stem	4 00	3 50	3 25	3 00	40	35	35	30
12	" Cup, Gilt				1 00	_			10
13	" " Steel base	1 75	1 50	1 25		20	15	15	~
14	Center Staff, Kev, (Patent)	3 00	2 50	2 25	2 00	30	25	25	20
15	" " Stem, "	3 00	2 50	2 25	2 00	30	25	25	20
16	Click, Stem	60	50	40	30	10	10	10	10
17	" Key	60	50	40	30	10	10	10	10
18	" " Ola style	60	50	40	30	10	10	10	10
19	" " " Series 1	60	50	40	30	10	10	10	10
20	" Spring, Stem	50	40	30	25	10	10	10	10
21	" " Key	50	40	30	25	10	10	10	10
22	" " Old style	50	40	30	25	10	10	10	10
23	Dust Band, Gilt, Key or Stem	1 25	1 00	1 00	1 00	15	10	10	10
24	" " Nickeled	1 50	1 25	1 00	1 00	15	15	10	10
25	Fork,	2 00	1 50	1 00	75	20	15	10	10
26	Hairspring Collet	50	40	35	35	10	10	10	10
27	" Stud, Round	60	60	60	60	10	10	10	19
28	" " Plate, Old style	1 75	1 50	1 25	_	20	15	15	_
29	" Not Colleted, Flat	1 00	75	75	50	10	10	10	10
80	" Colleted, Flat	1 75	1 50	1 25	1 00	20	15	15	10
31	" Breguet, Colleted, Studded -	3 50	3 50	3 00		85	35	30	-

18 SIZE, FULL PLATE, KEY, HUNTING & OLD STYLE (5th PINION) OPEN FACE, LEVER SET.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Do	zen.	Ne	et Price	Per Pie	ece.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.		Grade					Grade	Grade
32	Hands, Hour & Minute, Key or Stem, Spade	_	,	,	"	1		1 0	
33	" " Moon	55	55	45	35	- 10		10	10
34	" " " " Morn, Gl'y	60	60		_	10	10	_	
35	" Second	20	20	15	, -	10	10	10	
36	Index, Silver			1 50		10	. 10	15	
37	" Gilt	_		1 00		_	_	10	
38	" Steel, for Patent Regulator	2 00	1 50	1 25		20	15	15	
39	Jewels, Center, Upper	12 00	8 00		_	1 00	70		
40	" " Lower	9 00	8 00			75	70	~	
41	" Third, Upper	9 00	2 00	2 00	_'	75	20	20	
42	" " Lower	4 00	2 00	2 00	_	40	20	20	_
43	" Fourth, Upper	9 00	2 00	2 00	_	75	20	20	
44	" " Lower	4 00	2 00	2 00		40	20	20	
45	" Escape, Upper	9 00	2 00	2 00		75	20	20	_
46	" " Lower	4 00	2 00	2 00	_	40	20	20	_
47	" Pallet, Upper	9 00	2 00	2 00	_	75	20	20	_
48	" " Lower .,	4 00	2 00	2 00	_	40	20	20	_
49	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15
50	" Foot "	2 75	2 00	1 50	1 25	30	20	15	15
51	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10
52	" Foot "	2 75	1 75	1 50	1 00	30	20	15	10
58	" Escape, Endstone, Upper	3 00		-	-	30	-	-	_
54	" ' Lower	1 25	_	-	- 1	15	_	-	-
55	" Pallet " Upper	3 00	-	-	-	30	-	-	-
56	" " Lower	1 25	-	-	- 1	15	,		_
57	" Roller or Jewel Pin	- 70	60	60	60	10	10	10	10
58	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10
59	Let Down Lever Old style,	1 00	1 00	50	50	10	10	10	10
60		1 00	1 00	50	50	10	10	10	10
12	Mainsprings	1 25	1 25	1 25	1 25	15	15	15	15
62	Pallet, with stones fitted	8 00	7 00	6 00	5 00	70	60	50	50
63	Pallet and Fork with stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
64	Pallet, Fork and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	65
65	Pallet Arbor	1 75	1 50	1 25	1 00	20	15	15	10
66	Potance, Complete, Gilt	8 00	7 00	6 00	6 00	70	60	50	50
67	Nickeled	9 00	8 00	7 00	7 00	75	70	60	60
. 68	Pinion, Bevel or Winding, New style	2 25	2 00	2 00	1 75	25	20	20	20
69	Old style	2 25	2 00	1 75	1 50	25	20	20	15
70	center of 1 infoir freau, stell " -	2 00	1 75	1 50	1 25	20	20	15	15
71	ncy -	2 00	1 75	1 50	1 25	20	20	15	15
72 73	" Cannon, Stem	2 75	2 00 1 75	1 75 1 50	1 25	30 20	20	20 15	15
74	'Escape		2 50	2 00	1 75	35	20	20	15
75	" Fourth	3 50 3 50	2 50	2 00	1 50	35 35	25	20	20 15
76	" Third	3 50	2 50	2 00	1 50	35	25	20	15
	1	0 00	2 00	2 00	1 00	00	20	20	10

18 SIZE, FULL PLATE, KEY, HUNTING & OLD STYLE (5th PINION) OPEN FACE, LEVER SET.

No.		GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Do	zen.	Ne	t Price	Per Pie	ce.
Pat. Center, Complete, Key or Stem   6 00   5 00   4 00   8 00   50   40	No.	NUMBER OF THE MOVEMENT FOR WHICH	Grade	Grade				Grade	Grade	Grade 7
Regulator	77	Pinion, Fifth, for Open Face, Old style -			2 00				20	
Regulator -	78	" Pat. Center, Complete, Key or Stem	6 00	5 00	4 00	8 00	50	50	40	30
81	79	" Spring, for Old style, Open Face -			25		_	-	10	_
82 Ratchet, Key   1 00   1 00   75   50   10   10   10   83   " " Old style     75   50   10   10   10   10   84   " Stem   1 00   1 00   75   50   10   10   10   10   10   10   1	80	Regulator	2 50	2 00	1 75	1 00	25	20	20	10
83         " Stem   100   100   75   50   10   10   10           84         " Stem   100   100   75   50   10   10   10           85         " Key, Old style, Left hand -   100   160   75   50   10   10   10           86         " Cap, Gilt   200   175   150   125   29   20   15           87         " Nickeled   300   275   250   -   30   30   25           88         Roller   150   125   125   100   15   15   15           89         " with Jewel pin fitted -   250   225   225   260   25   25   25           90         Setting Lever, New style   300   200   150   125   30   20   15           91         " " Old style   300   200   150   125   30   20   15           92         Winding Bridge, Gilt   600   500   40   300   50   50   40   40   300   50   50   40   40   40   40   40	81	" Patent, Complete	6 00	5 00	4 00		50	50	40	_
84         "Stem   100   100   75   50   10   10   10           85         "Key, Old style, Left hand -   100   160   75   50   10   10   10           86         "Cap, Gilt   200   175   150   125   20   20   15           87         "Nickeled   300   275   250     30   30   25           88         Roller   150   125   125   100   15   15   15           80         "with Jewel pin fitted   250   250   225   225   200   25   23   25           90         Setting Lever, New style   300   200   150   125   30   20   15           91         "Old style   300   200   150   125   30   20   15           92         Winding Bridge, Gilt   600   500   400   300   50   50         40   30   50   50           94         "Old style, Outside   300   200   150   125   100   30   25   20           95         """ Inside   200   150   125   100   30   25   20           96         Wheel, Center     175   150   125   100   30   15   15           97         """ with Staff     525   450   400   375   50   45   40           98         """ and Cen. pin   700   600   600   500   50   50   50           99         """ with pinion   -   525   450   400   375   50   45   40           99         """ with pinion   -   550   125   125   100   15   15   15           101         """ with pinion   -   550   400   350   300   50   40   35           102         """ Fourth   -	82	Ratchet, Key	1 00	1 00	75	50	10	10	10	10
S5	83	" " Old style			75	50	—	_	10	10
Second Composite	84	" Stem	1 00	1 00	75	50	10	10	10	10
87 " "Nickeled 300	85	" Key, Old style, Left hand	1 00	1 00	75	50	10	10	10	10
88 Roller 150	86	" Cap, Gilt	2 00	1 75	1 50	1 25	20	20	15	15
Setting Lever, New style   2 50   2 25   2 50   25   25   25   2	87	" " Nickeled	3 00	2 75	2 50		30	30	25	_
90 Setting Lever, New style 3 00 2 00 1 50 1 23 30 20 15 91 " "Old style 3 00 2 00 1 50 1 25 30 20 15 92 Winding Bridge, Gilt 6 00 5 00 40 3 00 50 50 40 93 " "Nickeled 7 00 6 00 5 00 60 50 50 94 " "Old style, Outside - 3 00 2 50 2 00 1 50 30 25 20 95 " " " "Inside - 2 00 1 50 1 25 1 00 20 15 15 96 Wheel, Center 1 75 1 50 1 25 1 25 20 15 15 97 " with Staff 5 25 4 50 4 00 3 75 50 45 40 98 " " " and Cen. pin 7 00 6 00 6 00 5 50 60 50 90 " " " " Cen. pin. & Can. pin. 9 75 9 00 8 00 7 75 85 75 75 101 " with pinion 5 50 4 00 3 50 3 00 50 40 35 102 " Fourth 1 150 1 25 1 25 1 00 15 15 103 " " with pinion 5 50 4 00 3 50 3 00 50 40 35 104 " Escape 1 150 1 25 1 25 1 00 15 15 105 " " with pinion 5 50 4 00 3 50 50 40 35 106 " Hour, Stem 7 75 75 75 10 10 107 " Key 75 75 75 75 10 10 108 " Minute, Key or Stem - 75 75 75 75 10 10 109 " Winding, Intermediate - 1 100 75 75 15 10 10 100 " Stationary or Setting 1 25 1 00 75 75 15 10 110 " Compound 2 00 1 75 1 50 1 00 30 20 15 111 " Compound 2 00 1 75 1 50 1 00 30 20 15 112 " Crown or Contrate - 3 50 3 50 3 00 50 20 15 113 Yoke 3 00 2 00 1 75 1 50 1 00 30 20 15 116 " " Spring 3 00 2 00 1 75 1 50 1 00 30 20 15 117 " Spring 3 00 2 00 1 75 1 50 1 00 30 20 15 118 " Cap or Hub 2 00 1 75 1 50 1 25 20 20 15	88	Roller	1 50	1 25	1 25	1 00	15	15	15	10
91	.89	" with Jewel pin fitted	2 50	2 25	2 25	2 00	25	25	25	20
92 Winding Bridge, Gilt 6 00 5 00 4 00 3 00 50 50 40 93 " "Nickeled 7 00 0 00 5 00 60 50 50 94 " "Old style, Outside - 3 00 2 50 2 00 1 50 30 25 20 95 " " " "Inside - 2 00 1 50 1 25 1 00 20 15 15 96 Wheel, Center 1 75 1 50 1 25 1 25 20 15 15 97 " "with Staff 5 25 4 50 4 00 3 75 50 45 40 98 " " " Cen. pin. & Can. pin 7 00 6 00 6 00 5 50 6 50 90 " " " " Cen. pin. & Can. pin. 9 75 9 00 8 00 7 75 85 75 70 100 " Third 1 50 1 25 1 25 1 00 15 15 15 101 " "with pinion 5 50 4 00 3 50 3 00 50 40 35 102 " Fourth 1 50 1 25 1 25 1 00 15 15 15 103 " " with pinion 5 50 4 00 3 50 3 00 50 40 35 104 " Escape 1 50 1 25 1 25 1 00 15 15 15 105 " " with pinion 5 50 4 00 3 50 3 00 50 40 35 106 " Hour, Stem 75 75 75 75 10 10 107 " " Key 75 75 75 75 10 10 108 " Minute, Key or Stem 75 75 75 75 10 10 109 " Winding, Intermediate 1 00 75 75 50 10 10 100 " Stationary or Setting 1 25 1 00 1 50 35 35 35 113 Yoke 3 00 2 00 1 50 1 00 30 20 15 114 " Old style, series 3 3 00 2 00 1 50 1 00 30 20 15 115 " " " 1 3 00 2 00 1 50 1 00 30 20 15 116 " " " 2 3 00 2 00 1 50 1 00 30 20 15 117 " Spring 3 00 2 00 1 50 1 25 20 20 15 118 " Cap or Hub 2 00 1 75 1 50 1 25 20 20 15	90	Setting Lever, New style	3 00	2 00	1 50	1 25	30	20	15	.15
93	91	" " Old style	3 00	2 00	1 50	1 25	30	20	15	15
93	92	Winding Bridge, Gilt	6 00	5 00	4 00	3 00	50	50	40	30
95	93		7 00	6 00	5 00		60	50	50	_
95	94	" " Old style, Outside	3 00	2 50	2 00	1 50	30	25	20	15
96 Wheel, Center 1 75 1 50 1 25 1 25 20 15 15 97	95			1 50	1 25	1 00	20	15	15	10
97	96		1 75	1 50	1 25	1 25	20	15	15	15
98					4 00	3 75	50	45	40	40
99					6 00	5 50		50	50	50
100										65
101								15		10
102  "Fourth 1 50 1 25 1 25 1 00 15 15 15 15 103  " with pinion 5 50 4 00 3 50 3 00 50 40 35 104 " Escape 1 50 1 25 1 25 1 00 15 15 15 15 15 105 " " with pinion 5 50 4 25 3 75 3 50 50 45 40 106 " Hour, Stem 75 75 75 75 75 10 10 10 10 10 10 10 10 10 10 10 10 10										30
103										10
104										30
105										10
106										85
107 " " Key 75 75 75 75 75 10 10 10 10 10 108 " Minute, Key or Stem 75 75 75 75 75 75 10 10 10 10 10 10 10 10 10 10 10 10 10		·								10
108										10
109										10
110							( )			16
111       "Compound   200       1 75       1 50       1 50       20       20       15         112       "Crown or Contrate   350       3 50       3 50       3 00       1 50       35       35       30         113       Yoke   300       2 00       1 50       1 00       30       20       15         114       "Old style, series 3   300       2 00       1 50       1 00       30       20       15         115       " " " 2   300       2 00       1 50       1 00       30       20       15         116       " " " 1   300       2 00       1 50       1 00       30       20       15         117       " Spring   100       75       50       25       10       10       10         118       " Cap or Hub   200       1 75       1 50       1 25       20       20       20       15         119       " " Old style series 3   200       1 75       1 50       1 25       20       20       20       15										10
112       "Crown or Contrate"										15
113         Yoke										15
114     "Old style, series 3 300										10
115 " " " 2 3 00 2 00 1 50 1 00 30 20 15  116 " " " ' 1 3 00 2 00 1 50 1 00 30 20 15  117 " Spring 1 00 75 50 25 10 10 10  118 " Cap or Hub 2 00 1 75 1 50 1 25 20 20 15  119 " " " Old style series 3 2 00 1 75 1 50 1 25 20 20 15										10
116 " " " 1, 1 3 00 2 00 1 50 1 00 50 20 15  117 " Spring 1 00 75 50 25 10 10 10  118 " Cap or Hub 2 00 1 75 1 50 1 25 20 20 15  119 " " Old style series 3 2 00 1 75 1 50 1 25 20 20 20 15										10
117 "Spring 1 100 75 50 25 10 10 10 10 118 "Cap or Hub 2 00 1 75 1 50 1 25 20 20 15 119 " "Old style series 3 2 00 1 75 1 50 1 25 20 20 15										10
118 " Cap or Hub 2 00 1 75 1 50 1 25 20 20 15 119 " " Old style series 3 2 00 1 75 1 50 1 25 20 20 15		The second of th								10
119 " " Old style series 3 2 00 1 75 1 50 1 25 20 20 15		· pins.							1	15
119 Official series 3 2 00 1 15 1 30 1 25 20 20 15		cup of 1100								15
120 2 0 173 1 30 1 25 20 20 15		Old style series o								
121 " " " " " 1   2 00   1 75   1 50   1 25   20   20   15		-								15 15
121		* -								10
122 " and Click Spring   1 50   1 25   1 00   75   15   15   19	123	and onek spring	1 90	1 25	1 00	19	19	19	19	10



18 SIZE, FULL PLATE, OPEN FACE, PENDANT SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	l Ne	t Price	Per Doz	ten.	Net	Price	Per Piec	e.
No.	NUMBER OF THE MOVEMENT FOR WHICH	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade
	MATERIAL IS REQUIRED.	1	3	5	7	1	3	5	7
201	Balance, Expansion,	\$27 00	\$15 00	\$12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 75
202	" " Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25
203	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	60
204	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	_
205	" Staff	5 00	4 00	3 00	3 00	50	40	30	30
206	Barrel, Gilt	3 50	3 00	2 75	2 50	35	30	25	25
207	" Niekel	7 00	5 00	3 75		60	50	40	_
208	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	50
209	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	-
210	" Arbor	4 00	3 50	3 25	3 00	40	35	35	30
211	Center Staff *	3 00	2 50	2 25	2 00	30	25	25	20
212	Click	60	50	40	30	10	10	10	10
213	" Spring	50	40	30	25	10	10	10	10
214	Dust Band, Gilt	1 25	1 00	1 00	1 00	15	10	10	10
215	" Nickeled	1 50	1 25	1 00	1 00	15	15	10	10
216	Fork	2 00	1 50	1 00	75	20	15	10	10
217	Hairspring	1 90	75	75	50	10	10	10	10
218	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10
219	" Bregnet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	-
220	" Collets	50	40	35	35	10	10	10	10
221	" Studs	60	60	60	60	10	10	10	10
222	Hands, Hour and Minute, Spade '	-	-	45	35	-	-	10	10
223	Moon	55	55	-	-	10	10	-	-
224	" " Morning Glory -	60	60		-	10	10	_	
225	" Second	20	20	15	-	10	10	10	-
226	Jewel, Center, Upper	12 00	8 00	-	-	1 00	70	-	_
227	" Lower	9 00	8 00	-	-	75	70	_	-
228	" Third, Upper	9 00	2 00	2 00	-	75	20	20	-
229	" Lower	4 00	2 00	2 00	-	40	20		_
230	" Fonrth, Upper	9 00	2 00	2 00	-	75	20	26	-
231	" " Lower	4 00	2 00	2 00	-	46	20	20	_
232	" Escape, Upper	9 00	2 00	2 00	-	75	20		-
233	" Lower	4 00	2 00	2 00	-	40	20		-
234	" Pallet, Upper	9 00	2 00	2 00	-	75	20	20	-
235	" " Lower	4 00	2 00	2 00	-	40	20	20	_
236	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15
237	" Foot Hole " - · · "	2 75	2 00	1 50	1 25	30	20	15	15
238	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10
		11			1	11	-		

# Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 18 SIZE, FULL PLATE, OPEN FACE, PENDANT SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Net	Price I	Per Doz	en.	Net	Price l	Per Piec	e.
No.	Number of the Movement for which Material is required.	Grade	Grade	Grade	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
239	Jewel, Foot Endstone	2 75	1 75	1 50	1 00	30	20	15	10
240	" Escape " Upper	3 00	-	_	-	30	-	_	-
241	" " Lower	1 25		-	-	15	-	_	-
242	" Pallet " Upper	3 00	-	-	-	30		_	. ~
243	" " Lower	1 25	-	-	_	15	_	_	
244	" " Stones	1 50	1 50	1 00	1 00	15	15	10	10
245	" Roller or Jewel Pin	70	60	60	60	10	10	10	10
246	Lift Spring, Old Style	1 00	75	60	50	10	10	10	10
247	" " New Style	1 00	75	60	50	10	10	10	10
248	Main Spring	1 25	1 25	1 25	1 25	15	15	15	15
249	Pallet, with Stones fitted	8 00	7 00	6 00	5 00	70	60	50	50
250	" and Fork, with Stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
251	" and Arbor Complete -	12 75	11 25	10 00	7 75	1 10	95	85	65
252	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
253	Pendant Spring	1 25	1 00	75	60	15	10	10	10
254	Pinion, Bevel	2 25	2 00	2 00	1 75	25	20	20	20
255	" Cannon	2 75	2 00	1 75	1 50	30	20	20	15
256	" Center, or Pinion Head	2 00	1 75	1 50	1 25	20	20	15	15
257	" Third	3 50	2 50	2 00	1 75	35	25	20	20
258	" Fourth	3 50	2 50	2 00	1 75	35	25	20	20
259	·· Escape	3 50	2 50	2 00	1 75	35	25	20	20
260	" Patent Center, Complete	6 00	5 60	4 00	3 00	50	50	40	30
261	Potunce, Complete, Gilt	8 00	7 00	6 00	0 00	70	60	50	50
262	" " Nickeled	9 00	8 00	7 00	7 00	75	70	60	60
263	Push Pin	50	50	50	50	10	10	10	10
264	Regulator	2 50	2 00	1 75	1 00	25	20	20	10
265	" Patent, Complete	6 00	5 00	4 00	_	50	50	40	_
266	" Spring (Micrometer)	3 00	2 50	2 00	_	30	25	20	_
267	Roller	1 50	1 25	1 25	1 00	15	15	15	10
268	" with Jewel Pin fitted	2 50	2 25	2 25	2 00	25	25	25	20
269	Slide Bar	2 00	1 50	1 50	1 00	20	15	15	10
270	Swing "	2 00	1 50	1 50	1 00	20	15	15	10
271	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15
272	" with Staff	5 25	4 50	4 00	3 75	50	45	40	40
273	" " and Center Pinion	7 00	6 00	6 00	5 50	60	50	50	50
274	" " Cen. and Can. Pin.	9 75	9 00	8 00	7 75	85	75	70	65
275	" Third	1 50	1 25	1 25	1 00	15	15	15	10
276	" with Pinion	5 50	4 60	3 50	3 00	50	40	35	30
277	" Fourth	1 50	1 25	1 25	1 00	15	15	15	10
278	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30
279	" Escape '	1 50	1 25	1 25	1 00	15	15	15	10
280	" " with Pinion	5 50	4 25	3 75	3 50	50	45	40	35
281	" Hour	75	75	75	75	10	10	10	10
282	" Minute	75	75	75	75	10	10	10	10
288	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	15-
284	" Ratchet or Winding	1 00	75	75	50	10	10	10	10
		-				11		-	

# Material of ILLINOIS WATCH COMPANY, SPRINGFIELD, 18 SIZE, FULL PLATE, OPEN FACE, PENDANT SETTING.

No.	GIVE NUMBER OF PIECE AND GRADE, OR	Net	t Price	Per Doz	en.	Net Price Per Piece.				
10,	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
285	Wheel, Intermediate Winding	1 00	75	75	50	10	10	10	10	
286	" Lift or Setting	1 25	1 00	75	75	15	10	10	10	
287	Winding Bridge, Gilt	6 00	5 00	4 00	3 00	50	50	40	30	
288	" Nickeled	7 00	6 00	5 00		60	50	50	_	
289	Yoke	3 00	2 00	1 50	1 00	30	20	15	10	
290	" Spring, Old Style	1 00	75	50	25	10	10	10	10	
291	" "	1 00	75	50	25	10	10	10	10	
292	" Hub or Cap	2 00	1 75	1 50	1 25	20	20	15	15	

## SCREWS.

18, 16, 14, 8, 6 and 4 SIZES.	Net Price per Gross	
Balance, Gold	\$12 50	\$1.25
" Oreide	1 50	15
" Brass	1 50	15
" Meantime, Gold	12 50	1 25
" Oreide	2 50	25
" Brass	2 00	20
Banking Gold	12 50	. 1 25
" Oreide	2 50	25
" Brass	2 00	20
Bridge	2 00	20
Case, Flat Head,	2 75	30
" Bevel "	3 50	40
" " Gilded	6 00	60
Cock, Flat Head	2 50	25
" Bevel "	3 00	30
" " Gilded	4 00	40
Jewel, Flat "	1 50	15
" Bevel "	2 00	20
" " Gilded	3 00	30
Pillar, Flat "	2 50	25
" Bevel "	8 50	35
" " " Gilded	5 00	50
Regulator, Micrometer Spring	7 50	75
" " Gilded	10 00	1 00
Ratchet, 16 size, Thin Model	2 50	25
Click, 16 " "	3 00	30
All others not above enumerated, Flat Head	1 50	15
" " Bevel Head	2 00	20
" " Gilded	3 00	30
Assorted Screws (not including Gold Balance, Gold Banking, or Gilded	2 00	-

#### 450

## Material of ILLINOIS WATCH COMPANY, SPRINGFIELD.



### 18 SIZE, FULL PLATE, OPEN FACE, LEVER SETTING.

No.	GIVE NUMBER OF PIECE AND GRADE, OR NUMBER OF THE MOVEMENT FOR WHICH	1	t Price					Per Pie	
	MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Gra 7
301	Balance, Expansion	\$27 00	\$15 00	\$12 00	\$ 9 00	\$ 2 25	\$ 1 25	\$ 1 00	\$
302	" " Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1
303	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	
304	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	
305	" Staff	5 00	4 00	3 00	3 00	50	40	30	
306	Barrel, Giit	3 50	3 00	2 75	2 50	35	30	30	
307	" Nickel	7 00	5 00	3 75		60	<b>5</b> 0	40	
308	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	
309	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	İ
310	" Arbor	4 00	3 50	3 25	3 00	40	35	35	
311	Center Staff	3 00	2 50	2 25	2 00	30	25	25	
312	Click	60	50	40	30	10	10	10	
313	" Spring	50	40	30	25	10	10	10	
314	Dust Band, Gilt	1 25	1 00	1 00	1 00	15	10	10	
315	" " Nickeled	1 50	1 25	1 00	1 00	15	15	10	
316	Fork	2 00	1 50	1 00	75	20	15	10	
317	Hairspring	1 00	75	75	50	10	10	10	
318	" Colleted	1 75	1 50	1 25	1 00	20	15	15	
319	" Breguet, Colleted, Studded -	3 50	3 50	3 00	-	35	35	30	
320	" Collet	50	40	35	35	10	10	10	
321	" Stud	60	60	60	60	10	10	10	
322	Hands, Honr and Minute, Spade	-	45	45	35	_	10	10	}
323	" " " Moon	55	55	_	_	10	10		
324	" " Morn. Glory -	60	60	_	_	10	10	_	
325	" Second	20	20	15	15	10	10	10	
326	Jewel, Center, Upper	12 00	8 00	_	_	1 00	70	_	
327	" " Lower	9 00	8 00	_		75	70	_	
328	" Third, Upper	9 00	2 00	2 00	_	75	20	20	
329	" " Lower	4 00	2 00	2 00	_	40	20	20	
330	" Fourth, Upper	9 00	2 00	2 00	_	75	20	20	
331	" " Lower	4 00	2 00	2 00	_	40	20	20	
332	" Escape, Upper	9 00	2 00	2 00		75	20	20	
333	" " Lower	4 00	2 00	2 00	_	40	20	20	
334	" Pallet, Upper	9 00	3 00	2 00		75	20	20	
335	" " Lower	4 00	2 00	2 00	_	40	20	20	
336	" Cock Hole	2 75	2 00	1.50	1 25	30	20	15	

18 SIZE, FULL PLATE, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Do	zen.	Ne	t Price	Per Pie	ce,
No.	Number of the Movement for which Material is required.	Grade 1		Grade 5	Grade 7		Grade		Grade 7
337	Jewel, Foot Hole	\$2 75	\$2 00	\$I 50	\$1 25	\$ 30	\$ 20	\$ 15	\$ 15
338	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10
339	" Foot "	2 75	1 75	1 50	1 00	30	20	15	10
340	" Escape, Endstone, Upper	3 00	_	· -		30	_	_	_
34I	" " Lower	1 25	_	_	_	15		_	
342	" Pallet " Upper	3 00	-	-	-	30	_	-	-
343	" " Lower	1 25	_	_	_	15	-	-	_
844	" Roller or Jewel Pin	70	60	60	60	10	10	10	10
845	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10
346	Mainspring	1 25	1 25	1 25	1 25	15	15	15	15
347	Pallet, with stones fitted	8 00	7 00	6 00	5 00	70	60	50	50
348	" and Fork with stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
849	" Fork and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	65
350	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
851	Pinion, Bevel	2 25	2 00	2 00	1 75	25	20	20	20
352	" Cannon	2 75	2 00	1 75	1 50	30	20	20	15
353	" Center	2 00	1 75	1 50	1 25	20	20	15	15
354	" Pat. Center, Complete	6 00	5 00	4 00	3 00	50	50	40	30
855	" Third	3 50	2 50	2 00	1 50	35	25	20	15
356	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15
357	" Escape	. 3 50	2 50	2 00	1 75	35	25	20	20
358	Potance, Complete, Gilt	8 00	7 00	6 00	6 00	70	60	50	50
359	" " Nickeled	9 00	8 00	7 00	7 00	75	70	60	60
360	Regulator	2 75	2 00	1 75	1 00	30	20	20	10
361	" Patent, Complete	6 00	5 00	4 00		50	50	40	_
362	" Spring, (Micrometer)	3 00	2 50	2 00	-	30	25	20	_
363	Roller	1 50	1 25	1 25	1 00	15	15	15	10
364	" with Jewel pin fitted	2 50	2 25	2 25	2 00	25	25	25	20
365	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15
366	" " with Staff	5 25	4 50	4 00	8 75	50	45	40	40
367	" " " and Cen. pin	7 00	6 00	6 00	5 50	60	50	50	50
368	" " " Cen. pin. & Can. pin.	9 75	9 00	8 00	7 75	85	75	70	65
369	" Third	1 50	1 25	1 25	1 00	15	15	15	10
370	" " with pinion	5 50	4 00	3 50	3 00	50	40	85	30
371	" Fourth	1 50	1 25	1 25	1 00	15	15	15	10
372	" " with pinlon	5 50	4 00	3 50	ġ 00	50	40	35	30
373	" Escape	1 50	1 25	1 25	1 00	15	15	15	10
374	" " with pinion	5 50	4 25	3 75	3 50	50	45	40	35
375	" Hour	75	75	75	75	10	10	10	10
376	" Minnte	75	75	75	75	10	10	10	10
377	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	15
378	" Ratchet or Winding	1 00	75	75	50	10	10	10	10
379	" Winding, Intermediate	1 00	75	75	50	10	10	10	10
380	" Stationary or Setting	1 25	1 00	75	75	15	10	10	10
381	" Compound	2 00	1 75	1 50	1 50	20	20	15	15

18 SIZE, FULL PLATE, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Net	t Price	Per Doz	zen.	Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
382	Winding Bridge, Gilt	\$ 6 00	\$5 00	\$4 00	\$3 00	\$ 50	\$ 50	40	\$ 30	
383	" " Nickeled	7 00	6 00	5 00		60	50	50	-	
384	Yoke	3 00	2 00	1 50	1 00	30	20	15	10	
885	" Cap or Hub	2 00	1 75	1 50	1 25	20	20	15	15	
386	" Spring	1 00	75	50	25	10	10	10	10	
387	Setting Lever	3 00	2 00	1 50	1 25	30	20	15	15	
388	Let Down Lever	1 00	1 00	50	50	10	10	10	10	

#### DIALS.

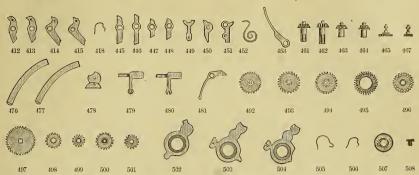
18, 16, 14	4, 8, 6, and 4 SIZES	—HUNTII	IG or OPEN 1	FACE.		Net Price per Dozen	
Donble Sunk,	Glass Enamel,	Old Eng	dish -	-	-	\$30 00	\$2 50
**	**	66	Mars	ginal	Figs.	30 00	2 50
**	64	Arabic		-	-	30 00	2 50
44		**	Marginal	Figu	res -	30 00	2 50
44	Hard Enamel,	Roman		-	-	18 00	1 50
44	"	44	Marginal	Figu	res -	18 00	1 50
40	44	Arabic		-	-	18 00	1 50
14	44	66	Marginal	Figu	res -	18 00	1 50
Sunk Second	45	Roman		-	-	9 00	75
**	44	44	Marginal	Figu	res -	9 00	75
11	16	Arabic		-	-	9 00	75
	re.		Marginal	Figu	res -	9 00	75

Dials for 8, 6 and 4 size Open Face Movements, are made without second bit.

When ordering Dials, state the size, and whether for Hunting or Open Face, or give number of the Movement for which Dial is required.

#### HANDS.

		1	8, 16, 14,	8, 6 an	d 4 S	IZES.							Price Piece
Hour	and	Minute	, Spade		-	-			-	-	-	\$ 45	\$ 10
**	"	66	Moon	-	-	-	-	-	-		-	55	10
**	1+	**	Mornin	g Glor	·y -	-			-	-	-	60	10
Secon	d			-	-	-	-	-	-		-	20	10



14 & 16 SIZE, 3-4 PLATE, OLD MODEL, HUNTING LEVER & OPEN FACE PENDANT SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price :	Per Doz	en.	· Ne	t Price	Per Pie	ce.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade I	Grade 3	Grade 5	Grade 7	Grade 1	Grade	Grade 5	Grade 7
401	Balance, Expansion, * -	\$27 00	\$15 00	\$12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 75
402	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25
403	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	I 25	1 00	75	60
404	" " " Niekel	18 00	16 00	14 00		1 50	1 35	3 25	_
405	" Staff	5 00	4 00	3 00	3 00	50	40	30	30
406	Barrel, Gilt	3 50	3 00	2 75	2 50	35	30	30	25
407	" Nickel	7 00	5 00	3 75		60	50	40	_
408	" Gilt. with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	50
409	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	_
410	" Arbor	4 00	3 50	3 25	3 00	40	35	35	30
411	Center Staff	8 00	2 50	2 25	2 00	30	25	25	20
412	Click, Hunting, 14 Size, Old Style	1 25	1 00	75	50	15	10	10	10 -
413	16	1 25	1 00	75	50	15	10	10	10
414	" Open Face, I4 " "	1 25	1 00	75	50	15	10	10	10
415	16	1 25	1 00	75	. 50	15	10	10	10
416	" Hunting, 14 Size, New Style	1 25	1 00	75	50	15	10	10	10
417	16	1 25	1 00	75	50	15	10	10	10
418	" Spring	50	40	30	25	10	10	10	10
419	" Fork	2 00	1 50	1 00	75	20	15	10	10
420	Hairspring	1 00	75	75	50	10	10	10	10
421	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10
422	" Breguet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	-
423	" Collets	50	40	35	35	10	10	10	10
424	" Studs	60	60	60	60	10	10	10	10
425	Jewel, Center, Upper	12 00	8 00	-	-	1 00	70	-	-
426	" " Lower	9 00	8 00	-	-	75	70	-	-
427	" Third, Upper	9 00	2 00	2 00	-	75	20	20	-
428	" Lower	4 00	2 00	2 00	-	40	20	20	-
429	" Fourth, Upper	9 00	2 00	2 00	-	75	20	20	-
430	" " Lower	4 00	2 00	2 00	-	40	20	20	-
431	" Escape, Upper	9 00	2 00	2 00	-	75	20	20	-
432	" " Lower	4 00	2 00	2 00	_	40	20	20	-
		11		1		11			

## Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 14 & 16 SIZE, 3-4 PLATE, OLD MODEL, HUNTING LEVER & OPEN FACE PENDANT SETTING.

Number of The Movement Pale which		GIVE NUMBER OF PIECE AND GRADE, OR	or Net Price Per Dozen.				Net Price Per Piece.				
	No.			Grade 3	Grade 5	Grade 7				Grade 7	
## Foot Hole	433	Jewel, Pallet, Upper	\$9 00	\$2 00	\$2 00	\$ -	\$ 75	\$ 20	\$ 20	\$ —	
## Foot Hole	434	" " Lower	4 00	2 00	2 00	-	40	20	20	-	
## Cock Endstone 275   175   150   100   30   20   15   10   103   104   105   104   105	435	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15	
## Secape ## Upper -   2.75   1.75   1.50   1.00   30   20   15   10   10   30   20   15   10   10   30   20   20   15   10   10   30   20   20   20   15   10   30   20   20   20   20   20   20   2	436	" Foot Hole	2 75	2 00	1 50	1 25	30	20	15	15	
440	437	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10	
440  "Pallet "Upper - 300	438	" Foot "	2 75	1 75	I 50	1 00	30	20	15	10	
441	439	" Escape " Upper	3 00	_	-	-	30	_	-	_	
442	440	" " Lower	I 25	_	_	-	15	_	-	_	
### Roller or Jewel Pin	441	" Pallet " Upper	3 00	-	_	-	30	-	-	-	
444	442	" Lower	1 25	_	-	-	15	. –	-	-	
445 Let Down, it Size; Open Face, Series I - 1 00 1 00 50 50 10 10 10 10 10 446 " 16 " " " 1 4 " " " 2 - 1 100 1 00 50 50 10 10 10 10 10 10 447 " " 16 " " " 2 - 1 100 1 00 50 50 50 10 10 10 10 10 448 " " 16 " " " 2 - 1 100 1 00 50 50 50 10 10 10 10 10 448 " " 16 " " " 2 - 1 100 1 00 50 50 50 10 10 10 10 10 449 Lift Spring, Hunting 1 100 75 60 50 10 10 10 10 10 450 Locking Bar, Hunting 1 100 75 60 50 10 10 10 10 10 10 450 10 452 " " Spring, Hunting 1 00 75 60 50 10 10 10 10 10 10 452 " " Spring, Hunting 5 50 50 50 10 10 10 10 10 10 453 " " " Open Face 1 100 75 60 50 10 10 10 10 10 10 454 Mainspring 1 25 1 25 1 25 1 25 1 15 15 15 15 15 15 15 15 15 15 15 15	443	" " Stones	1 50	1 50	1 00	1 00	15	15	10	10	
446	444	" Roller or Jewel Pin	70	60	60	60	10	10	10	10	
447 " " 14 " " " 2 -	445	Let Down, 14 Size; Open Face, Series 1 -	1 00	1 00	50	50	10	10	10	10	
488	446	" " 16 " " " " 1 -	1 00	1 00	50	50	10	10	20	10	
Lift Spring, Hunting   100   75   60   50   10   10   10   10   450   Locking Bar, Hunting   100   75   60   50   10   10   10   10   10   451   " " Open Face   100   75   60   50   10   10   10   10   10   452   " " Spring, Hunting   50   50   30   30   10   10   10   10   453   " " " Open Face   100   75   60   50   10   10   10   10   454   Mainspring   125   125   125   125   15   15   15	447	14 2 ~	1 00	1 00	50	50	10	10	10	10	
Locking Bar, Hunting     1 00   75   60   50   10   10   10   10   451	448	16 2 -	1 00	1 00	50	50	10	10	10	10	
451	449	Lift Spring, HnntIng	1 00	75	60	50	10	10	10	10	
150	450	Locking Bar, Hunting	1 00	75	60	50	10	10	10	10	
453	451	" " Open Face	1 00	75	60	50	10	10	10	10	
454 Mainspring 1 25 1 25 1 25 1 25 15 15 15 15 15 455 Pallet, with Stones fitted 8 00 7 00 6 00 5 00 70 00 50 50 456 "and Fork, with Stones fitted - 10 00 9 00 8 00 7 00 85 75 70 60 457 "and Arbor Complete - 12 75 11 25 10 00 7 75 11 10 95 85 65 458 "Arbor 1 75 1 50 11 25 1 00 0 7 75 11 10 95 85 65 458 "Arbor 5 00 4 00 3 50 3 00 50 40 40 40 3 60 80 80 80 80 80 80 80 80 80 80 80 80 80	452	" " Spring, Hunting	50	50	30	30	10	10	10	10	
455 Pallet, with Stones fitted 8 00 7 00 6 00 5 00 70 60 50 50 40 456 407 85 40 400 9 00 8 80 7 00 85 75 70 60 457 40 400 40 40 3 50 80 40 40 30 40 40 30 40 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40	453	" " " Open Face	1 00	75	60	50	10	10	10	10	
456	454	Mainspring	1 25	1 25	1 25	1 25	15	15	15	15	
457  "" and Arbor Complete - 12 75 11 25 10 00 7 75 1 10 95 85 65 438  "Arbor 1 75 1 50 1 25 1 00 20 15 15 10 10 469   "Bridge, Gilt 6 00 5 00 4 00 3 50 3 00 50 40 40 30 30   460 "" Nickel 6 00 5 00 4 50 4 00 50 50 45 40 40 10 10 10 10 10 10 10 10 10 10 10 10 10	455	Pallet, with Stones fitted	8 00	7 00	6 00	5 00	70	60	50	50	
458	456	" and Fork, with Stones fitted -	10 00	9 00	8 00	7 00	85	75	70	60	
459	457	" and Arbor Complete -	12 75	11 25	10 00	7 75	1 10	95	85	65	
400	458	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10	
461 Pinion, Bevel, 14 Size, Hunting 2 25 2 0 0 2 00 1 75 25 20 20 20 20 462 20 163 20 25 25 2 00 2 00 1 75 25 20 20 20 20 463 20 25 25 2 00 2 00 1 75 25 20 20 20 20 464 20 20 14 20 20 20 20 20 20 20 20 20 20 20 20 20	459	" Bridge, Gilt	5 00	4 00	3 50	3 00	50	40	40	30	
462	460	" " Nickel	6 00	5 00	4 50	4 00	50	50	45	40	
463	461	Pinion, Bevel, 14 Size, Hunting	2 25	2 00	2 00	1 75	25	20	20	20	
464	462	16	2 25	2 00	2 00	1 75	25	20	20	20	
465 "Cannon, Hunting 2 75 2 00 1 75 1 50 30 20 20 15 466 "Genter, 2 75 2 00 1 75 1 50 30 20 20 15 467 "Center, 2 00 1 75 1 50 1 25 20 20 15 468 "Third 3 50 2 50 2 00 1 50 35 25 20 15 469 "Fourth 3 50 2 50 2 00 1 50 35 25 20 15 470 "Escape 3 50 2 50 2 00 1 50 35 25 20 20 471 Regulator 2 50 2 00 1 75 1 50 25 20 20 472 "Patent, Complete 6 00 5 00 4 00 - 50 50 40 - 30 25 20 20 473 "Spring (Micrometer) - 3 00 2 50 2 00 - 30 25 20 20 474 Roller 1 50 1 25 1 50 10 15 15 15 10 475 "with Jewel Pin fitted 2 50 2 25 2 25 2 20 25 25 20 476 Setting Bar, 14 Size, Hunting 1 00 1 00 1 00 1 00 10 10 10 10	463	" " 14 and 16 Size, Open Face, N. S.	2 25	2 00	2 00	1 75	25	20	20	20	
466 " "Open Face 2 75 2 00 1 75 1 50 20 20 20 15 467 " Center, 2 00 1 75 1 50 1 25 20 20 15 15 468 " Third 3 50 2 50 2 00 1 50 35 25 20 15 469 " Fourth 3 50 2 50 2 00 1 50 35 25 20 15 470 " Escape 3 50 2 50 2 00 1 75 85 25 20 20 15 470 " Escape 2 50 2 00 1 75 1 50 25 20 20 15 471 Regulator 2 50 2 00 1 75 1 50 25 20 20 15 472 " Patent, Complete 6 00 5 00 4 00 - 50 50 40 - 30 25 20 - 40 40 40 40 40 40 40 40 40 40 40 40 40	464	" " 14 " 16 " Hunting, "	2 25	2 00	2 00	1 75	25	20	20	20	
467 "Center, 2 00 1 75 1 50 1 25 20 20 15 15 468 "Third 3 50 2 50 2 00 1 50 35 25 20 15 469 "Fourth 3 50 2 50 2 00 1 50 35 25 20 15 470 "Escape 3 50 2 50 2 00 1 75 85 25 20 20 471 Regulator 2 50 2 00 1 75 1 50 25 20 20 15 473 "Patent, Complete 6 00 5 00 4 00 - 50 50 40 - 40 40 40 40 40 40 40 40 40 40 40 40 40	465	" Cannon, Hunting	2 75	2 00	1 75	1 50	30	20	20	15	
468 "Third 3 50 2 50 2 00 1 50 85 25 20 15 409 "Fourth 3 50 2 50 2 00 1 50 85 25 20 15 470 "Escape 3 50 2 50 2 00 1 75 85 25 20 20 471 Regulator 2 50 2 00 1 75 1 50 25 20 20 15 472 "Patent, Complete 6 00 5 00 4 00 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 50 60 40 - 50 60 60 60 60 60 60 60 60 60 60 60 60 60	466	" " Open Face	2 75	2 00	1 75	1 50	30	20	20	15	
469       "Fourth 3 50       2 50       2 00       1 50       85       25       20       15         470       "Escape 3 50       2 50       2 00       1 75       85       25       20       20         471       Regulator 2 50       2 00       1 75       1 50       25       20       20       15         472       "Patent, Complete 6 00       5 00       4 00       - 50       50       40       - 50       50       40       - 40       - 50       50       40       - 50       50       40       - 40       - 50       50       40       - 50       50       40       - 40       - 50       50       40       - 40       - 50       50       40       - 40       - 50       50       40       - 40       - 50       50       40       - 40       - 50       50       40       - 40       - 40       - 50       50       40       - 40       - 40       - 50       50       40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       - 40       -	467	" Center,	2 00	1 75	1 50	1 25	20	20	15	15	
470	468	" Third	3 50	2 50	2 00	1 50	35	25	20	15	
471 Regulator 2 50 2 00 1 75 1 50 25 20 20 15 472 "Patent, Complete 6 00 5 00 4 00 - 50 50 40 - 473 "Spring (Micrometer) 3 00 2 50 2 00 - 30 25 20 - 474 Roller 1 50 1 25 1 25 1 00 15 15 15 15 10 475 "with Jewel Pin fitted 2 50 2 25 2 25 2 00 25 25 25 25 20 476 Setting Bar, 14 Size, Hunting 1 00 1 00 1 00 1 00 1 0 10 10 10 10	469	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15	
471         Regulator         2 50         2 00         1 75         1 50         25         20         20         15           472         "Patent, Complete" 6 00         5 00         4 00         50         50         40         40         50         2 00         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25         20         - 30         25 </td <td>470</td> <td>" Escape</td> <td>3 50</td> <td>2 50</td> <td>2 00</td> <td>1 75</td> <td>35</td> <td>25</td> <td>20</td> <td>20</td>	470	" Escape	3 50	2 50	2 00	1 75	35	25	20	20	
473	471		2 50	2 00	1 75	1 50	25	20	20	15	
474 Roller 1 50 1 25 1 25 1 25 1 00 15 15 15 10 475 " with Jewel Pin fitted 2 50 2 25 2 25 2 20 25 25 25 20 476 Setting Bar, 14 Size, Hunting 1 100 1 00 1 00 1 00 10 10 10 10 10 10	472	" Patent, Complete	6 00	5 00	4 00	-	50	50	40	_	
474     Roller 1 50     1 25     1 25     1 00     15     15     15     10       475     " with Jewel Pin fitted 2 50     2 25	473		3 00	2 50	2 00	_	30	25	20	_	
476 Sctting Bar, 14 Size, Hunting 1 00 1 00 1 00 1 00 1 0 10 10 10 10 10	474					1 00	15	15		10	
476 Setting Bar, 14 Size, Hunting 1 00 1 00 1 00 1 00 1 0 10 10 10 10 10	475	" with Jewel Pin fitted		1				25			
477 " " 16 " "   1 00   1 00   1 00   10   10	476					1 00	13	10			
	477			1				10		i	
	478	" Wheel Cap									
							1		1		

14 & 16 SIZE, 3-4 PLATE, OLD MODEL, HUNTING LEVER & OPEN FACE PENDANT SETTING.

No.	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	en.	Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
479	Slide Bar, Open Face, Series 1	\$2 00	\$1 50	\$1 25	\$1 00	\$ 20	\$ 15	\$ 15	\$ 10	
480	2	2 00	1 50	1 25	1 00	20	15	15	10	
481	" " Spring	1 00	75	75	75	10	10	10	10	
482	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15	
483	" " with Staff	5 25	4 50	4 00	8 75	50	45	40	40	
484	" " and Center Pinion	7 00	6 00	6 00	5 50	60	50	50	50	
485	" " Cen. and Can. Pin.	9 75	9 00	8 00	7 75	85	75	70	65	
486	" Third	1 50	1 25	1 25	1 00	15	15	15	10	
487	" " with Pinion	5 50	4 00	8 50	3 00	50	40	35	30	
488	" Fourth	1 50	J 25	1 25	1 00	15	15	15	10	
489	" with Pinion	5 50	4 00	3 50	3 00	50	40	35	30	
490	" Escape	1 50	1 25	1 25	1 00	15	15	15	10	
491	" " with Pinion	5 50	4 25	3 75	3 50	50	45	40	35	
492	" Hour	75	75	75	75	10	10	10	10	
493	" Minute, Hunting	75	75	75	75	10	10	10	10	
494	" " Open Face	75	75	75	75	10	10	10	10	
495	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	15	
496	" Componnd	2 00	1 75	1 50	1 50	20	20	15	15	
497	" Ratchet or Winding	1 00	75	75	50	10	10	10	10	
498	" Intermediate Winding, Hunting -	1 00	75	75	50	10	10	10	10	
499	" " Open Face	1 00	75	75	. 50	10	10	10	10	
500	" Setting, Hunting -	1 25	1 00	75	75	15	10	10	10	
501	" Stationary Setting	1 25	1 00	75	75	15	10	10	10	
502	Yoke, Hunting	3 00	2 00	1 50	1 00	30	20	15	10	
503	" Open Face, Series 1	3 00	2 00	1 50	1 00	30	20	15	10	
504		3 00	2 00	1 50	1 00	30	20	15	10	
505	" Spring, Hunting	1 00	75	50	25	10	10	10	10	
506	" " Open Face	1 00	75	50	25	10	10	10	10	
507	" Hub or Cap	2 00	1 75	1 50	1 25	20	15	15	15	
508	" Screw	50	35	25	25	10	10	10	10	

The object of this Catalogue is to present our customers with a reliable class of goods, something that will meet with your approval, and the prices are based upon fair values.

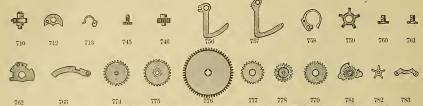


14 & 16 SIZE, THREE-QUARTER PLATE, OLD MODEL, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	en.	Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
601	Balance, Expansion	\$27 00	\$15 00	\$12 00	\$ 9 00	\$ 2 25	\$ 1 25	\$ 1 00	\$ 75	
602	" " Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25	
603	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	60	
604	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	-	
605	" Staff	5 00	4 00	3 00	3 00	50	40	30	30	
606	· Barrel, Gilt	3 50	3 00	2 75	2 50	35	30	, 30	25	
607	" Nickel	7 00	5 00	8 75		60	50	40	-	
608	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	50	
609	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	_	
610	" Arbor	4 00	3 50	3 25	3 00	40	85	35	30	
611	Center Staff	3 00	2 50	2 25	2 00	30	25	25	20	
612	Click, 14 Size	1 25	1 00	75	50	15	10	10	. 10	
613	" 16 "	1 25	1 00	75	50	15	10	10	10	
614	" Spring	50	40	30	25	10	10	10	10	
615	Fork	2 00	1 50	1 00	75	20	15	10	10	
616	Hairspring	1 00	75	75	50	10	10	10	10	
617	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10	
618	" Breguet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	_	
619	" Collet	50	40	35	35	. 10	10	10	10	
620	" Stud	60	60	60	60	10	10	10	10	
621	Jewel, Center, Upper	12 00	8 00	_	_	1 00	70	-	_	
622	" " Lower	9 00	8 00	-	_	75	70	_		
623	" Third, Upper	9 00	2 00	2 00		75	20	20	_	
624	" " Lower	4 00	2 00	2 00		40	20	20	_	
625	" Fourth, Upper	9 00	2 00	2 00	1 -	75	20	20		
626	" " Lower	4 00	2 00	2 00	_	40	20	20	_	
627	" Escape, Upper	9 00	2 00	2 00	_	75	20	20	-	
628	" " Lower	4 00	2 00	2 00	-	40	20	20	_	
629	" Pallet, Upper	9 00	2 00	2 00	_	75	20	20	_	
630	" " Lower ~	4 00	2 00	2 00	-	40	20	20	_	
631	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15	
632	Jewel, Foot Hole	2 75	2 00	1 50	1 25	30	20	15	15	
633	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10	
634	" Foot "	2 75	1 75	1 50	1 00	30	20	15	10	
635	" Escape, Endstone, Upper	3 00	_	_	_	30	-	_	_	
636	" " Lower	1 25	_	-	-	15	_	_	_	
637	" Pallet " Upper	3 00				30				

14 & 16 SIZE, THREE-QUARTER PLATE, OLD MODEL, OPEN FACE, LEVER SETTING.

							+ Duino	Per Pie	00
No.	GIVE NUMBER OF PIECE AND GRADE, OR NUMBER OF THE MOVEMENT FOR WHICH	Grade		Per Doz Grade		Grade		Grade	Grade
	MATERIAL IS REQUIRED.	1	3	5	7	1	3	5	7
638	Jewel, Pallet, Endstone, Lower	\$1.25	s —	\$ <del>-</del>	s -	\$ 15	\$ -	ş —	s —
639	" Roller or Jewel Pin	70	60	60	60	10	10	10	10
640	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10
641	Mainspring	1 25	1 25	1 25	1 25	15	15	15	15
642	Pallet, with stones fitted	8 00	7 00	G 00	5 00	70	60	50	50
643	" and Fork with stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
644	" Fork and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	65
645	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
646	" Bridge, Gilt	5 00	4 00	3 50	3 00	50	40	35	30
647	" " Nickel	6 00	5 '00	4 50	4 00	50	50	45	40
648	Pinion, Bevel	2 25	2 00	2 00	1 75	25	20	20	20
649		2 75.	2 00	1 75	1 50	30	20	20	15
	Cumon								
650	Center	2 00	1 75	1 50	1 25	20	20 25	15	15
651	Time	3 50	2 50	2 00	1 50	35		20	15
652	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15
653	" Escape	3 50	2 50	2 00	1 75	35	25	20	20
654	Regulator	2 50	2 00	1 75	1 00	30	20	20	10
655	" Patent, Complete	6 00	5 00	4 00		50	50	40	_
656	" Spring, (Micrometer)	3 00	2 50	2 00	-	30	25	20	_
657	Roller	1 50	1 25	1 25	1 00	15	15	15	10
658	" with Jewel pin fitted	2 50	2 25	2 25	2 00	25	25	25	20
659	Setting Lever, 14 Size, Old Style	2 00	1 50	1 25	1 00	20	15	15	10
660	" 16 " "	2 00	1 50	1 25	1 00	20	15	15	10
661	" 14 and 16 Size, New Style -	2 00	1 50	1 25	1 00	20	15	15	10
662	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15
663	" " with Staff	5 25	4 50	4 00	3 75	50	45	40	40
364	" " " and Cen. pin	7 00	6 00	6 00	5 50	60	50	50	50
565	" " " Cen. pin. & Can. pin.	9 75	9 00	8 00	7 75	85	75	70	65
666	" Third	1 50	1 25	1 25	1 00	15	15	15	10
667	" " with pinion	5 50	4 00	3 50	3 00	50	40	25	30
668	" Fourth	1 50	1 25	1 25	1 00	15	15	15	10
669	" " with pinion	5 50	4 00	3 50	3 00	50	40	35	30
670	" Escape	1 50	1 25	1 25	1 00	15	15	15	10
671	" with pinion	5 50	4 25	3 75	3 50	50	45	40	35
672	" Hour	75	75	75	75	10	10	10	10
673	" Minnte	75	75	75	75	10	10	10	10
674	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	15
675	" Compound	2 00	1 75	1 50	1 50	20	20	15	15
676	" Ratchet or Winding	1 00	75	75	50	10	10	10	10
677	" Winding, Intermediate	1 00	75	75	50	10	10	10	10
678	.,	1 25	1 00	75	75	15	10	10	10
il	Scotting,	3 00	2 00	1 50	1 00	30	20	15	10
679	Yoke, Old Style				1 00	30	20	15	10
680	" New Style	3 00	2 00	1 50	1				
681	" Cap or Hub	2 00	1 75	1 50	1 25	20	20	15	15
682	" Spring	1 60	75	50	25	10	10	10	10



763 774 775 776 777 778 779 781 782 16 SIZE, 3-4 PLATE, NEW THIN MODEL, HUNTING & OPEN FACE, LEVER SETTING.

- 1	GIVE NUMBER OF PIECE AND GRADE, OR	or Net Price Per Dozen.			Net Price Per Piece.			
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	
701	Balance	\$27 00	\$15 00	\$12 00	\$2 25	<b>\$1</b> 25	\$1 00 °	
702	" Complete	40 00	36 00	26 00	3 50	3 00	2 25	
703	" Cock, Complete, Gilt			7 00			60	
704	" " Nickel	18 00	16 00		1 50	1 35	_	
705	" Staff	5 00	4 00	3 00		40	30	
706	Barrel, Gilt	-	_	2 75	-	_	30	
707	" Nickel	7 00	5 00	-	60	50	_	
708	" Gilt, with Arbor fitted	_	_	6 00	_	_	50	
709	" Nickel, " "	II 50	10 00	_	. 1 00	85	_	
710	" Arbor	4 00	3 50	3 25	40	35	35	
711	Center Staff	3 00	2 50	2 25	30	25	25	
712	Click	1 50	1 00	1 00	15	10	10	
718	" Spring	1 00	75	75	10	10	10	
714	Dust Band	1 50	1 25	1 00	15	15	10	
715	Fork	2 00	1 50	1 00	20	15	10	
716	Hairspring	1 00	75	75	10	10	10	
717	" Colleted	1 75	1 50	1 25	20	15	15	
718	" " Studded	3 50	3 50	3 00	35	35	30	
719	Jewel, Center, Upper	12 00	8 00	_	1 00	70	_	
720	" " Lower	9 00	8 00	-	75	70	_	
721	" Third, Upper	9 00	2 00	2 00	75	20	20	
722	" " Lower	4 00	2 00	2 00	40	20	20	
723	" Fourth, Upper	9 00	2 00	2 00	75	20	20	
724	" " Lower	4 00	2 00	2 00	40	20	20	
725	" Escape, Upper	9 00	2 00	2 00	. 75	20	20	
726	" " Lower	4 00	2 00	2 00	40	20	20	
727	" Pallet, Upper	9 00	2 00	2 00	75	20	20	
728	" " Lower	4 00	2 00	2 00	40	20 '	20	
729	" Cock Hole	2 75	2 00	1 50	30	20	15	
780	" Foot "	2 75	2 00	1 50	30	20	15	
731	" Cock Endstone	2 75	1 75	1 50	30	20	15	
732	" Foot, "	2 75	1 75	1 50	30	20	15	
733	" Escape, Upper	3 00	_	_	30	_	_	
734	" " Lower	1 25	_	_	15	_	_	
735	" Pallet, Upper	3 00	_	_	30	_	_	
786	" " Lower	1 25	_	_	15	_	_	
727	" Roller or Jewel Pin	70	60	co	10	10	10	
	Orders for Less than One-Fourth	Danas mill	he Chara	ad at Singl	a Diaga Da	-1		

Orders for Less than One-Fourth Dozen will be Charged at Single Piece Price.

16 SIZE, 3-4 PLATE, NEW THIN MODEL, HUNTING & OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Net I	rice Per	Dozen.	Net I	Price Per	Piece.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5
738	Jewel, Pallet Stones	\$1 50	\$1 50	\$1 00	\$ 15	\$ 15	\$ 10
739	Main Spring	1 25	1 25	1 25	15	15	15
740	Pallet with Stones fitted	8 00	7 00	6,00	70	60	50
741	" and Fork, with Stones fitted	10 00	9 00	8 00	85	75	70
742	" Fork and Arbor, Complete	12 75	11 25	10 00	1 10	95	85
743	" Bridge, Gilt or Nickel, "	6 00	5 00	3 00	50	50	30
744	" Arbor	1 75	1 50	1 25	20	15	15
745	Pinion, Cannon	2 75	2 00	1 75	30	20	20
746	" Winding	2 25	2 00	2 00	25	20	20
747	" Center	2 00	1 75	1 50	20	20	15
748	" Third	3 50	2 50	2 00	35	25	20
749	" Fourth	3 50	2 50	2 00	35	25	20
750	" Escape	3 50	2 50	2 00	35	25	20
751	Regulator	2 50	2 00	1 75	25	20	20
752	" Complete	6 00	5 00	4 00	50	50	40
753	" Spring, (Micrometer)	3 00	2 50	2 00	30	25	20
754	Roller	1 50	1 25	1 25	15	15	15
755	" with Jewel Pin	2 50	2 25	2 25	25	25	25
756	Setting Lever, Hunting	2 00	1 50	1'25	20	15	15
757	" " Open Face	2 00	1 50	1 25	20	15	15
758	" Bar Spring, Hunting	2 50	2 00	1 50	25	20	15
759	" Spring	75	75	75	10	10	10
760	" Pin, Hunting	4 00	3 75	3 75	40	40	40
	" " Open Face	4 00	3 75	8 75	40	40	46
761 762	" Plate, Hunting	3 00	2 75	2 75	30	30	34
	" " Open Face	3 00	2 75	2 75	30	30	30
763	Open x acc	1 75	1 50	1 25	15	15	15
764		5 25	4 50	4 00	50	45	40
765	11 10 10 10 10 10 10 10 10 10 10 10 10 1		6 00	6 00	60	50	50
766	and center rinox	7 00	9 00	8 00	85	75	70
767	Contain Com a fire	9 75		1 25	15	15	15
768	Anna	1 50	1 25	3 50	50	40	35
769	" " with Pinion	5 50	4 00	1 25	15	15	15
770	" Fourth	1 50	1 25	3 50	50	40	35
771	" " with Plnion	5 50	4 00		15	15	15
772	" Escape	1 50	1 25	1 25	50	45	40
773	" with Pinion	5 50	. 4 25	3 75	-	10	10
774	" Hour	75	75	75	10		
775	" Minute	75	75	75	10	10	10
776	" Ratchet	12 00	7 50	5 00	1 00	65	50
777	" Intermediate Winding	3 50	3 00	3 00	85	30	30
778	" Winding	4 00	3 50	3 50	40	35	35
779	" Contrate	3 50	3 00	3 00	35	30	30
780	' Winding Bridge	7 00	7 00	7 00	60	60	60
781	" " " Complete	10 50	10 50	10 50	90	90	90
782	" Spring	50	50	50	10	10	10
783	Minute Wheel Bridge	75	75	75	10	10	10

Orders for Less than One-Fourth Dozen will be Charged at Single Piece Price.

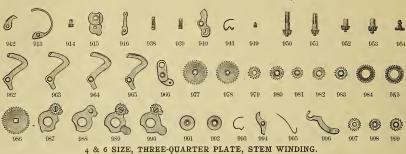


8 SIZE, THREE-QUARTER PLATE, STEM WINDING.

1	GIVE NUMBER OF PIECE AND GRADE, OR	Net Price Per Dozen.			Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
891	Balance, Expansion	\$27 00	\$15 00	12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 75
802	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25
803	" Ccca, Complete, Gilt		12 00	9 00	7 00		1 00	75	, 60
804	" ' Nickel	18 00	16 00			1 50	1 35	_	
805	" Staff	5 00	4 00	3 00	3 00	50	40	30	30
S06	Barrel, Gilt		3 00	2 75	2 50	_	30	30	25
807	" Nickel	7 00	5 00			60	50	_	_
808	" Gilt, with Arbor	_	6 50	6 00	5 50	_	55	50	50
809	" Nickel, " "	11 50	10 00	~ _		1 00	85	_	_
810	" Arbor · ·	4 00	3 50	3 25	3 00	40	35	35	30
811	Center, Staff - ·	3 00	2 50	2 25	2 00	30	25	25	20
812	Click	60	50	40	30	10	10	10	10
813	" Spring	50	40	30	25	10	10	10	10
814	Escape, Bridge, Nickel, Complete	9 00	9 00	9 00	-	75	75	75	_
815	" " Gilt, "		6 00	6 00	6 00	_	50	50	50
816	Fork	2 00	1 50	1 00	75	20	15	10	10
817	Hairspring	1 00	75	75	50	10	10	10	10
818	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10
. 819	" Collet	50	40	35	35	10	10	10	10
820	" Stud	60	60	60	60	10	10	10	10
821	Jewel, Center, Upper	12 00	8 00	-	-	1 00	70	-	
822	" Lower "	9 00	8 00	-		75	70		_
823	" Third, Upper	9 00	2 00	-	-	75	20	-	-
824	" " Lower	4 00	2 00	2 00	-	40	20	20	-
825	" Fourth, Upper	9 00	2 00		-	75	20		-
826	" Lower	4 00	2 00	2 00	-	40	20	20	_
827	" Escape, Upper	9 00	2 00		-	75	20	-	_
828	" Lower	4 00	2 00	2 00	-	40	20	20	-
829	" Pallet, Upper	9 00	2 00		-	75	20	-	-
830	" Lower	4 00	2 00	2 00	-	40	20	20	-
831	" Cock Hole ·	2 75	2 00	1 50	1 25	30	20	15	15
882	" Foot "	2 75	2 00	1 50	1 25	30	20	15	15
833	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10
834	" Foot Endstone	2 75	1 75	1 50	1 00	30	20	15	10
835	" Roller or Jewel Pin	70	60	60	60	10	10	10	10
836	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10
837	Locking Bar	1 00	75	60	60	10	10	10	` 10

8 SIZE, THREE-QUARTER PLATE, STEM WINDING.

	GIVE NUMBER OF PIECE AND GRADE, OR	l No	t Price	Per Do	zon	No.	t Price	Por Pic	200
No.	NUMBER OF THE MOVEMENT FOR WHICH	Grade	Grade	Grade	Grade		Grade	Grade	Grade
	MATERIAL IS REQUIRED.	1	3	5	7	1	3	5	7
838	Locking Bar Spring	\$ 50	\$ 40	\$ 30	\$ 25	\$ 10	\$ 10	\$ 10	\$ 10
839	Main Spring	1 25	1 25	1 25	1 25	15	15	15	15
840	Pallet, Bridge, Nickel, Complete	0 00	5 00			50	50	_	_
841	" " Gilt, "		5 00	4 00	3 00	-	50	40	30
812	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
843	" with Stones fitted	8 00	7 00	6 00	5 00	70	60	50	50
844	" and Fork, with Stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
845	" Fork and Arbor, Complete	12 75	11 25	10 00	7 75	1 10	95	85	65
846	Pinion, Bevel, New Model	2 25	2 00	2 00	1 75	25	20	20	20
847	" " Old "	2 25	2 00	2 00	1 75	25	20	20	20
848	" Cannon	2 75	2 00	1 75	1 50	30	20	20	15
849	" Center	2 00	1 75	1 50	1 25	20	20	20	15
850	" Patent Center, Complete	6 00	5 00	4 00	3 00	50	50	40	30
851	" Third	3 50	2 50	2 00	1 50	35	25	20	15
852	" Fourth	3 50	2 50	2 00	1 50	35	25	26	15
853	" Escape	3 50	2 50	2 00	1 75	35	25	20	20
854	Roller	1 50	1 25	1 25	1 00	15	15	15	. 10
855	" with Jewel Pin	2 50	2 25	2 25	2 00	25	25	25	20
856	Regulator	2 50	2 00	1 75	1 00	25	20	20	10
857	Setting Lever, New Model	1 75	1 75	1 50	1 00	20	20	15	10
858	" " Old "	1 75	1 75	1 50	1 00	20	20	15	10
859	" " Spring		<b>7</b> 5	50	50	_	10	10	10
860	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15
861	" " with Staff	5 25	4 50	4 00	3 75	50	45	40	40
862	" " and Center Pinion	7 00	6 00	6 00	5 50	60	50	50	50
863	" " Cen. and Can. "	9 75	9 00	8 00	7 75	85	75	70	65
864	" Third	1 50	1 25	1 25	1 00	15	15	15	10
865	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30
866	" Fourth	1 50	1 25	1 25	1 00	15	15	15	10
867	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30
868	" Escape	1 50	1 25	1 25	1 00	15	15	15	10
869	" " with Pinion	5 50	4 25	8 75	3 50	50	45	40	35
870	" Hour	75	75	75	75	10	10	10	10
871	" Minute	75	75	75	75	10	10	10	10
872	" Intermediate Winding	1 00	75	75	75	10	10	10	10
873	" " Setting	1 00	75	75	75	10	10	10	10
874	" Crown, New Model	3 50	3 50	1 50	1 50	35	35	15	15
875	" Ratchet or Winding	1 00	75	75	50	10	10	10	10
876	" Winding Bridge, Outside	3 00	2 50	2 00	2 00	30	25	20	20
877	" " Inside	3 00	2 50	2 00	2 00	30	25	20	20
878	Yoke, New Model	3 00	2 00	1 50	1 00	30	20	15	10
879	" Spring, New Model	75	75	75	75	10	10	10	10
	" " Old "	75	75	75	75	10	10	10	10
880	" Hub or Cap, New Model	1 00	1 00	50	50	10	10	10	10
881 882	" " " Old "	1 00	1 00	50	50	10	10	10	10



	GIVE NUMBER OF PIECE AND GRADE, OR	Net Price Per Dozen.				Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade I	Grade	Grade 5	Grade 7	Grade 1	Grade	Grade 5	Grade 7	
901	Balance	\$27 00	\$15 00	12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 75	
902	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25	
903	" Cock, Complete, Gilt		12 00	9 00	7 00		1 00	75	60	
904	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25		
905	" staff	5 00	4 00	3 00	3 00	50	40	30	30	
906	Barrel, Gilt		3 00	2 75	2 50	_	30	30	25	
907	" Nickel	7 00	5 00			60	50	-	_	
908	" Gilt, with Arbor	_	6 50	6 00	5 50	_	55	50	. 50	
909	" Nickel, " "	11 50	10 00			1 00	85	-	_	
910	" Arbor	4 00	3 50	3 25	3 00	40	35	35	30	
911	Center Staff	3 00	2 50	2 25	2 00	30	25	25	20	
912	Click	60	50	40	30	10	10	10	10	
913	" Spring	50	40	30	25	10	10	10	16	
914	Clutch Arbor	2 50	2 50	2 00	2 00	25	25	20	20	
915	" " Cap	2 00	2 00	1 50	1 50	20	20	15	15	
916	" " spring	1 00	75	75	75	10	10	10	10	
917	Fork	2 00	1 50	1 00	75	20	15	10	10	
918	Hairspring	I 00	75	75	50	10	10	10	10	
919	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10	
920	" Collet	50	40	35	35	10	10	10	10	
921	" Stud	60	60	60	60	10	10	10	10	
922	Jewel, Center, Upper	12 00	8 00		-	1 00	70	-	_	
923	" " Lower	9 00	8 00	_	-	75	70	-		
924	" Third, Upper	9 00	2 00	2 00	-	75	20	20	_	
925	" " Lower	4 00	2 00	2 00	-	40	20	20	-	
926	" Fourth, Upper	9 00	2 00	2 00	_	75	20	2:	-	
927	" " Lower	4 00	2 00	2 00	-	40	20	2.	-	
928	" Escape, Upper	9 00	2 00	2 00	-	75	20	20	-	
929	" " Lower	4 00	2 00	2 00	-	40	20	20	-	
930	" Pallet, Upper	9 00	2 00	2 00	-	75	20	20	-	
931	" " Lower	4 00	2 00	2 00	-	40	20	20	-	
932	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15	
983	" Foot "	2 75	2 00	1 50	1 25	30	20	15	15	
934	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10	

# Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 4 & 6 SIZE, THREE-QUARTER PLATE, STEM WINDING.

GIVE NUMBER OF PIECE AND GRADE, OR			Net Price Per Dozen.				Net Price Per Piece.			
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
935	Jewel, Foot Endstone	£2.75	§1 75	\$1.50	\$1 00	30	20	15	10	
936	" Roller or Jewel Pin	70	60	60	GO.	10	10	10	10	
937	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10	
938	Let Down, 6 Size	75	50	50	50	10	10	10	10	
939	" " 4 Size	75	50	50	50	10	10	10	10	
940	Locking Bar	1 00	75	60	50	10	10	10	10	
941	" " Spring	50	40	30	30	10	10	10	10	
942	Main Spring	1 25	1 25	1 25	1 25	15	15	15	15	
943	Pallet Bridge, Gilt, Complete		4 00	3 00	3 00	-	40	30	30	
944	" " Nickel, "	6 00	5 00			50	50	_	-	
945	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10	
946	" with Stones fitted	8 00	7 00	6 00	5 00	70	60	50	50	
947	" and Fork, with Stones fitted	10 00	9 00	8 00	7 00	85	75	70	60	
948	" Fork and Arbor, Complete	12 75	11 25	10 00	7 75	1 10	95	85	65	
949	Push Pins	50	50	50	50	10	10	10	10	
950	Pinion, Bevel, Solid, 6 Size	2 25	2 00	2 00	1 75	25	20	20	20	
951		2 25	2 00	2 00	1 75	25	20	20	20	
952	" " Skeleton, 4 and 6 Size -	2 25	2 00	2 00	1 75	25	20	20	20	
953	" " Hollow, 4 and 6 Size	2 25	2 00	2 CO	1 75	25	20	20	20	
954	" Cannon	2 75	2 00	1 75	1 50	30	20	20	15	
955	"Center	2 00	1 75	1 50	1 25	20	20	15	15	
956	" Th1rd	3 50	2 50	2 00	1 50	35	25	20	15	
957	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15	
958	" Escape	3 50	2 50	^ 2 00	1 75	35	25	20	20	
959	Roller	1 50	1 25	1 25	1 00	15	15	15	10	
960	" with Jewel Pin	2 50	2 25	2 25	2 00	25	25	25	20	
961	Regulator	2 50	2 00	1 75	1 00	25	20	20	10	
962	Setting Lever, 6 Size, Old Style	1 75	1 50	1 00	1 00	20	15	10	10	
963		1 75	1 50	1 00	1 00	20	15	10	10	
964	" 4 and 6 S., New Style, Series 1	1 75	1 50	1 00	1 00	20	15	10	10	
965	4 and 0 S.,	1 75	1 50	1 00	1 00	20	15	10	10	
966	Swing Bar			2 00	2 00	-	_	20	20	
967	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15	
968	THE POOR	5 25	4 50	4 00	3 75	50	45	40	40	
969	and center runon	7 00	6 00	6 00	5 50	60	50	50	50	
970	Centura cam 1 m	9 75	9 00	8 00	7 75	85	75	70	65	
971	2	1 50 5 50	1 25	1 25 3 50	1 00 3 00	15 50	15	15	10	
972	WILL TIMOS		1 25	1 25	1 00	15	40	85 15	30	
973	" Fourth	1 50	4 00	3 50	3 00		15	15	10	
974	With I might	5 50 1 50	1 25	1 25	1 00	50 15	40	85	30	
975	13Scape		4 25				15	15	10	
976	" " with Pinion	5 50 75	1 25	3 75 75	3 50 75	50 10	45 10	40 10	35	
977		75 75	75 75	75	75 75	10	10		10	
978	Millato	1 00	75	75	75	10	10	10 10	10	
979	Intermediate Winding, Old Style	1 00		10			10	10	10	

#### Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 4 & 6 SIZE, THREE QUARTER PLATE, STEM WINDING.

No.		Net price per dozen. Net price per piece.							
	No. Give Number of piece and grade, or Number of the Movement for which Material is required.		Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
980	Wheel, Clntch, (Large)	1 00	75	75	75	10	10	10	10
981	" (Small)	1 00	75	75	75	10	10	10	10
982	" Setting, Series 1		. —	75	75	-	-	10	10
983	2		75	75	75	_	10	10	10
984	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	15
985	" " Wew Style	3 50	3 50	3 00	1 50	35	35	30	15
986	" Ratchet	1 00	75	75	50	10	10	10	10
987	Yoke, Old Style, Series 1	3 00	2 00	1 50	1 00	30	20	15	10
988 .	2	3 00	2 00	1 50	1 00	30	20	15	10
989		3 00	2 00	1 50	1 00	30	20	15	10
990	" New Style	3 00	2 00	1 50	1 00	30	20	15	10
991	" Cap, Old Style	1 00	1 00	50	50	10	10	10	10
992	" " New Style	1 00	1 00	50	50	10	10	10	10
993	" Spring	25	25	25	25	10	10	10	10
994	Click, New Style	60	60	50	50	10	10	10	10
995	" Spring, New Style	50	40	30	25	10	10	10	10
996	Lift Spring	1 00	75	60 .	50	10	10	10	10
997	" Wheel	1 00	1 00	75	75	10	10	10	10
998	Intermediate Winding Wheel, New Style	1 00	1 00	75	75	10	10	10	10
999	Stationary Wheel	1 00	1 00	75	75	10	10	10	10

## KEYSTONE WATCH CO.'S MATERIAL.

#### FORMERLY THE "LANCASTER."

- Class 1. Lancaster, Melrose, Keystone, Fulton. 1, 2, 4, 5, 8, 9, 12, 13.
  - 2. Franklin, Record, West End, Paoli. 3, 6, 22, 10, 13, 24, 23.

    3. New Era. 14, 55.

    4. Comet. 15, 26.

PRICES PER DOZEN.

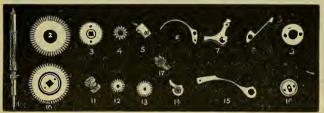
		• • • • •	. Cla	55.	8 and	d 6 Si	ze. C	lass.
	-1	2	3	4	1	2	3	4
rbors,Balance, Plvoted		<b>\$</b> 6 <b>0</b> 0	\$5 00	\$3 09	5 00	\$4 00·	3 60	\$3 56
not Pivoted		**	*****	2 00				
Barrel, Key Will		4 50	4 60	3 50	******	* '	4 00	3 33
" Stem "		4 50	4 50	3 50	\$5 CO	4 00	4 00	
Pallet		3 00	2 50	2 00 70	3 67	3 00	3 00	2 67
			75			••		
	4 50	4 25	4 00	2 50 2 50			3 00	3 00
Stem wind		4 25	4 00	5 00	4 00 6 00	3 50 5 50	4 75	4 75
and wheel	9 00	8 00	7 00			9 75	8 00	8 00
Wheel and Fillon, complete,		11 00	9 75	7 50	1L 00	9 75	8 00	
ands, Dust, Gilt	1 00	1 00	. 00					
" Nickel	1 50	1 50	1 50			******		4 00
arrels. Gilt	5 50	4 50	4 50	4 00	******	5 00	5 00	4 00
" Nickel	9 00	10.04	*	***	12 00	9 67	9 67	8.00
" Gilt, with Arbors, fitted		10 34	9 00	8 50	17 67	14 67		
" Nickel, with Arbors, fitted	24 00				28 00	24 00		
		16.00	6.00		28 00		16.00	
Oroide Screws		16 00	36 00	11 00				14 00
DIRSS SCIEWS		***	50	50	50	60	60	50
ollets	90	50 50	50 50	50	91)	80	00	0(
ups, Arbor, Gilt			50	50				*****
Center, Gilt	1 00	75	75	75	1 00	75	75	75
etents, Key or Stem		117	10	10	1 00	10	10	•0
"Soft Enamel	04 00							******
		16 00	15 00	15 00		15 00	15 09	15 00
			12 00	10 00	•••••	16 00	15 00	15 00
" Arabic, Double Sunk	22.00				24 00	10 00	10 00	19 01
" Plain Seconds	00 00		*****	7 00	24 UU			

KEYSTONE	WATCH CO	.'S	MA	TER	IAL.	
ad Spade, Hour and Minutes		67 5	50 50	33	67	50

Hands, Broad Spade, Hour and Minutes	
" Medium Spade, Hour and Minutes 34 50 50 33 67 50 50 50 50 50 50 50 50 50 50 50 50 50	-0
" Seconds, Solid Socket, Oval 34 34	
"Composition Socket Flat	10
Control Socket, Flat. 24 24 24 24	
" Solid Socket, Flat	75
Jewels, Ruby, 3d, 4th and Escape Upper 4 00 3 00 3 00 6 00 4 00 4 00 4	10
" " Lower 4 00 3 00 3 00 3 00 3 00 3 00 3	0
" Center 14 00 12 00	
Cock and Foot 3 00 3 00 2 50 2 50 3 00 3 00 3 00 3 00	
" Pallet, Ruby Red 3 00 1 50 1 50 1 50 3 60 3 60	ru
" Pale 150 150 150 150 150 150 150 150 150 1	
14 10 11 11 11 11 11 11 11 11 11 11 11 11	
	57
Levers, Impulse, Straight Line 300 250 250 150 300 300 300 3	Ю
Nuts, Center Pinion	
Pinions, Cannon, Key Wind 3 50 3 00 3 00 Sce Stem Wind	
" Center	10
" and Arbor Solid	
_ " 3rd, 4th and Escape	00
and Levers, (Jewals Fitted). 12 67 10 67 9 34 11 00 9 00 Levers and Arbors 16 00 11 50 11 50 9 00 14 50 1 50	•
Ratch 84 67 67 See Stem Wind	
Regulators 3 50 3 00 2 50 4 50 3 50 3 00 3 0	0
" Patent Complete 6 00	
Springs, Main, Old Style	
" New Style 3 00 1 50 1 25 2 00 2 00 2 00 2 0	0
" Balance	
" Colleted 2 60 2 00 2 00 1 50 2 (0 2 00 2 00 2 00 2 00 2 00 2 00 2	
" Regenot	
	:
	N
Stop Works, Male 2 00 1 67	
Female 2 00 1 67	
Studs, Balance Spring, Brass. 67 67 1 50 1 50 1 50 1 50 1 50	0
" Steel 2 00 1 67 1 3± 1 3±	
Tables 150 195 100 150 195 195 100	in n
Wheels. Center Gilt	ñ
Third and Fourth 2 00 1 75 1 75 1 50 2 50 2 00 1 75 1 5	
" Escape, Gilt 300 250 200 200 200 200 200 200 200 200 2	
Hour and Minute, Gilt	
" Third and Pounth with Distance	
" Third and Fourth, with Pinions 6 50 6 00 5 25 4 50 6 00 5 25 4 60 4 6	0
" Third and Fourth with Pintons	
" Third and Fourth, with Pinions 6 50 6 00 5 25 4 50 6 00 5 25 4 60 4 6	
" Third and Fourth, with Pinions 6 6 6 0 6 5 25 4 50 6 00 5 25 4 50 4 6 4 5 Escape, with Pinions 7 50 6 50 6 50 6 50 6 50 6 50 5 50 6 50 6 50 6 50 5 50 6 50 6 50 6 50 5 50 5 50 6 50 6 50 6 50 5 50 5 50 5 50 6 50 6 50 5 50	
" Third and Fourth, with Pinions 6 50 6 00 5 25 4 50 8 00 5 25 4 50 4 50 4 50 8 50 5 50 5 50 6 50 5 75 5 00 6 50 8 75 5 00 6 50 8 75 5 00 8 75 8 75	3
" Third and Fourth, with Pinions	3
" Third and Fourth, with Pintons 6 56 6 00 5 25 4 50 6 00 5 25 4 50 4 60 4 50 5 25 4 50 4 60 4 50 5 25 4 50 4 60 4 50 5 25 4 50 4 60 5 25 4 50 4 60 4 50 5 50 5 50 5 50 5 50 5 5	3
"Third and Fourth, with Pinions	ē.
" Third and Fourth, with Pintons 6 56 6 00 5 25 4 50 6 00 5 25 4 50 4 60 4 50 5 25 4 50 4 60 4 50 5 25 4 50 4 60 4 50 5 25 4 50 4 60 5 25 4 50 4 60 4 50 5 50 5 50 5 50 5 50 5 5	e. 00

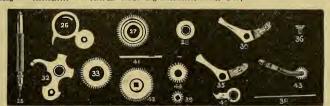
SCREWS.	Size	Size.	SCREWS.	Size	Size.	COCKS, ETC.	Size	Size
Arbor Cups. Balance Spring Sheet. Banking, Brass Balance Gold Oroide Brass  Gase. Large Head Long Head.	\$0 24 24 25 67 50 34 25	24 25 67 50 34 25 25	Meantime, Gold Oroide Brass Brass Brass Assorted, no Balance or Meantime All not mentioned COCKS, ETC. Cock, Jeweled, Glit. Nickel	\$1 00 70 60 13 17	\$1 00 70 50 13 17	Cocks, Jeweled, Pat. Reg  " Not Jeweled Dial Bits with Seconds  Plain	\$9 00 4 00 4 00 2 00 6 00 1 67 4 00 6 00	4 00 4 00 2 00 1 67 4 00

#### STEM WIND.



#### 18 Size-1st SERIES.

	10 0126—10 10000000						
No. 2. No. 3. No. 4. No. 5.	Crown Wheels	7 50 No. 8. 3 00 No. 9. 6 00 No. 10. 4 00 No. 11.	Setting Lever         \$4 00   No. 13.           Locking Spring         1 75 No. 14.           Setting Cap         4 00   No. 15.           Winding Wheel         5 00   No. 16.           Clutch         10 00   No. 17.           1st Setting Wheel         2 00   No. 17.	Detent			



18 Size-2d	GENTEC	OTT AND	MINITE COURT IN
10 Size-20	SERIES.	OLD AND	NEW STYLE.

	Class 1	2	Class 1	2	Class 1	2
No. 25.	Stem \$1 50 \$	1 50   No. 32.	N. S. Yoke	\$5 50   No. 40.	Detent \$1 00	\$ 75
No. 26.	Yokes, O S 6 00	6 00 No. 33.	N. S. Crown Wheel 5 00	4 60 No. 41.	Yoke Spring 75	75
No. 27.	Crown Wheel, O. S 5 00	5 00 No. 35.	N. S Shipping Lever 7 00	7 00 No. 42.	Winding Wheel 3 00	3 00
No. 28.	" " Cap 6 00	6 00   No. 36.	Shipping Lever Screw 25	25 No. 43.	Tilting Bar and Wheel., 6 00	5 00
No- 29.	Yoke Screw 40	40 No 38,	Detent Spring 1 00	75 No. 44.	Intermediate Wheel 2 50	2 50
No. 30.	Shipping Lever 7 00	7 00 No. 39.	Winding Pinion 6 00	6.00		

#### KEYSTONE WATCH CO.'S MATERIAL.



		18 Size-THIRD SERIES.			
No. 31.         Yoke Spring.         \$0.75           No. 34.         Detent.         75           No. 37.         Winding Pinion.         4.50           No. 45.         Yoke.         5.50           No. 46.         Yoke         5.50	75 No. 48, 4 00 No. 49, 5 50	Main Wheel \$5 00 Winding Wheel \$ 00 Winding Pinion, Short Head 4 50	3 00 No. 52. No. 53. 4 00 No. 54.	Detent     75       Yoke Spring     75       N. S     76	\$2 50 75 75 75 75 75



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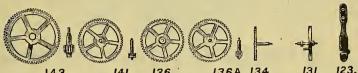


#### 6 or 8 Size-s. W. MATERIAL

		•	AL O OLFO N. ILL MANAGEMENT			
	Class 1	2	Class t	2	Cla-s1	2
No. 101.	Setting Lever\$3 50	\$3 50   No. 106,	Int Winding Wheel . 200	2 00   No. 111.	Bevel Pinion, N. S 4 00	4 00
No. 102.	Yokes 5 50	5 00 No. 107.	Yoke Spring 75	75 No. 112.	Yoke Spring 75	75
No. 103.	Main Wheel 4 50	4 50 No. 108.	Winding Wheel 3 00	3 00   No. 113.	Detent, N. S 75	75
No. 104.	Detent	75   No. 109.	Bevel Pinion 4 00	4 00 No. 114.	" Spring, N. S 75	75
No. 105.	Inter, Setting Wheel 2 00	2 00 No. 110.	Detent Spring 75	75		

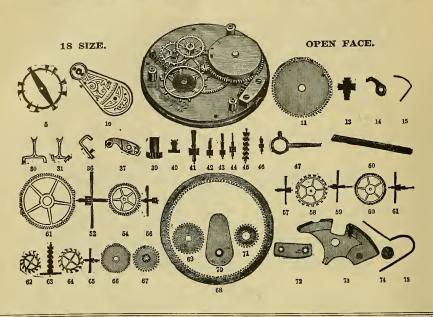
# MANHATTAN WATCH COMPANY'S MATERIAL. This must be carefully distinguished from the Imitation American Movement named the Manhattan.





	143. 141, 136.	136A. 134. 131. 123.
	Open Face.	Open Face.
No. 101	Bezels, Nickel Silvereach, \$0 20	No. Price. 144A Barrel (80 Teeth)each, \$0 25
102	" Gold Plate " 40	1 145 Barrel Arbor " 15
103 104	Backs, Nickel Silver " 20 " Gold Plate " 50	147 Main Spring " 15
105 106	Winding Crown, Nickel Silver " 10	148 Escape Wheel, Straight Teeth
107	Winding Crown Arbor " 05	(9 Leaves)
108 109	" Wheel " 10 Hand Setting Crown, Nickel " 10	149A - Wheel, Straight Teeth and Pinion (6 Leaves
110	" " Gold Plate " 15	150 " Club Tooth " 15
111 112	Stop Crown, Nickel Silver	151 " " and Pinion " 30 152 " Pinion (6 Leaves) " 15
113	Crystals " 10	152A " " (9 " ) " 15
114 115	Hand Setting Arbor, with Wheel " 15 Stop Arbor, with Roller Spring " 15	153 Brass Fork, with Pallets, for Straight Tooth Escapement
116	Hand Setting or Stop Friction Spring " 10	I 153A Steel Fork, with Pallets, for Straight Tooth
117 118	Center Stud for Plain Watches	Escapement " 25 .154 Fork, for Club Tooth Escapement " 10
119 119	Main Winding Wheel (Brass)	155 "Anchor and Staff for Club Tooth" 30 156 Fork Staff for Straight Tooth "15
120	Click (Old Model)" 10	157 " " Club Tooth " 15
$\frac{120}{121}$		158   Steel Anchor for Club Tooth
122	" Spring (Old Model)each, 10	160 Intermediate Wheel and Pinion " 15
122 <i>1</i> 1 <b>2</b> 3	A " " (New " ) " 10 Click and Spring combined " 10	16I Friction Washer for Intermediate Wheel and Pinion
124	Regulator " 10.	162 Dial Hour Wheel
125 126	End Steel	164 Dial Washer
127	" Screws per gross, 50 Hair Spring Colleted each, 10	165Spade Handsper pair,10166Sweep Second Handeach,10
128 129	" Stud " 10	167 Dials on Plates, Arabic, plain
130 131	Balance Wheel	167       Dials on Plates, Arabic, plain       " 25         168       " Roman       " 25         169       " Arabic, Sweep       " 25         170       " Roman       " 25
132	Center Second Bridge " 10	170 " " Roman, " " 25
133 134	" " Wheel " 10 " and Staff " 20	Hunting Case.
135 136	". " Adjusting Screwper gross, 50	
136,		173 Dials on Plates, Arabic, plaineach, 25 174 ". "Roman, "
137 138	" (50 " " " 25" " and Pinion with Second	173 Dials on Plates, Arabic, plain
	Wheel " 35	179 Winding Crown Arbor " 15
139 140	Second Wheel for Fourth Pinion	180 " " Wheel " 10 181 Hand Setting Crown, Nickel " 10
141	" with Pinion " 25	182 " " Gold Plate " 15
142 1437	Center Wheel	184 " " Gold Plate " 15
143	A " " and Pinion (12 Leaves) … " 25 A " " " (8 " " 25 Barrel (64 Teeth)	185 Crystals " 10
	Ifforhotton Now York	Chronograph Motoriol
N.Y	Chronograph Push Lever each, \$9 29   N. Y. Chronograph Fly Click 15   " Sta Sta Sta Sta Sta Sta Sta Sta Sta Sta	Sack
**	Cam Pillar 15 " Ste	re spring
44	Stop Click 15 44 44	Washen 10
44	Fly Back Spring 10   " Sw	eep Second Staff. 15 170.000 the Number should be mentioned.
	an ordering material for movements over	170,000 the Mamber should be mentioned.

# NEW YORK STANDARD WATCH CO.'S MATERIAL.



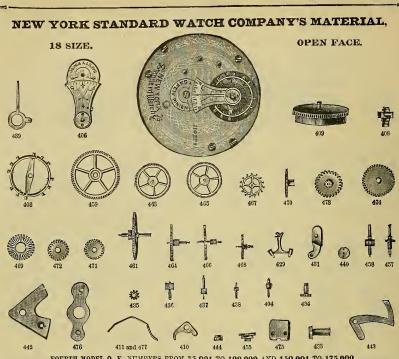
Number	. Y. STANDARD OPEN FACE. FIRST AND SECOND MODELS.	Net Prices Per Dozen.	Number.	N. Y. STANDARD OPEN FACE. FIRST AND SECOND MODELS.	Net Prices Per Dozen.
2 Upper "     Balance.     Balance.     Balance.     Balance.     ""	Staff, let Model	6 00 0 2 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	44 45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63 64 66 66 67 77 77 77 77 77 77 77 77 77 77	Pinions, Fourth, 2nd Model  "Escape, or worms, ist Model Regulator. Rollers. Rollers, with Pins set Secting Levet. With Centre Pinions "Third, let Model, Hubbed "Did "And Cannon Pinions. "Third, let Model, Hubbed "Did "With Pinions, ist Model. "With Pi	1 000 1 000 1 000 1 500 1 255 1 255 3 500 1 255 3 500 1 250 1 500 1 500

# NEW YORK STANDARD WATCH COMPANY'S MATERIAL.



Third Model Hunting Numbers from 50.001 to 53.000; 55.001 to 75.000; and 100.001 to 125.000.

Third Model Hunting Numbers from 50,001 to 53,000; 55,001 to 75,000; and 100,001 to 125,000.							
NEW YORK STANDARD, THIRD MODEL. 18 Size Hunting.	Per Doz.	Numbers	NEW YORK STANDARD, THIRD MODEL. 18 Size Hunting.	Per Doz.			
Fillar Plate	5 00 3 00 9 00 6 00 2 50 2 50 6 00 7 5 1 50 1 00 2 50 1 00 2 50 1 00 1 50 1 50 1 50 1 50 1 50 1 50 1	340 341 342 348 348 348 348 349 347 351 351 352 353 353 353 354 355 357 361 361 362 363 363 363 363 363 363 363 363 363	Roller Ratchet Cap. Setting Leve Setting Leve Setway Setwa	2 00 1 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

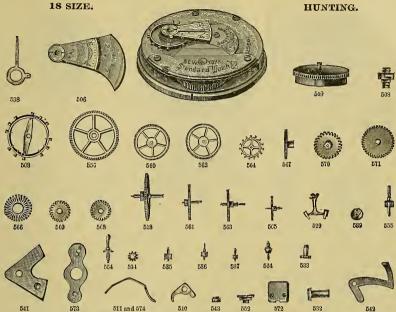


FOURTH MODEL O. F. NUMBERS FROM 75,001 TO 100,000 AND 150,001 TO 175,000

===			_		
Numbers	NEW YORK STANDARD, FOURTH MODEL.	Doz,	umbers	NEW YORK STANDARD, FOURTH MODEL.	Doz.
<u> </u>	13 SIZE OPEN FACE.	Per Doz Net	Num	18 SIZE OPEN FACE.	Per ]
			410	75.11	1 00
401	Pillar Plate	₽	441	Roller	2 00
402	Upper "Balance.	5 00	443	Ratchet Cap	2 00
404	Staff	3 00	443	Setting Lever	1 00
405	" and Staff, Fitted		444	Setting Lever Washer.	25
406	" Cock Complete	6 00	445	Serews, Balance	15
407	Barrel		446	" Cock	20
408	"Arhor		447	" Case	80
409	" with Arbor, fitted	6 00	443	" Dial foot	20
410	Click	75	449	" Hair Spring Stud	20
411	" Spring	75	450	" Jewel	20
412	Dial (3 feet)	6 00	451	" Pallet Bridge	20
413	Hair Springs	75	452	44 Pillar	20
414	" Colleted	1 50	453	" Ratchet Cap	20
415	" Collets	40	454	" Winding Bridge	20
416	" " 8tuds	50	455	" Yoke	20
417	Hands, H. & M., (Pairs)	1 00	456	" Yoke " Assorted (per gross)	2 00
418	" Seconds	20	457	Staff, Centre	1 50 2 50
419	Jewels, Cock	2 50	458 459	with Safety Pinion	1 50
430	" Foot	2 50 1 50	460	Wheels, Centre	2 50
421	End Stones, Cock Foot	1 50	461	" with Staff	3 50
422	# Pollet	1 50	462	" complete, including Cannon Pinion	
428 424	1 00100		1 463	" Third	1 25
425	" Roller		464	" with Pinion	3 50
426	Pallets and Forks		465	" Fourth	1 25
427	Pallets, Forks and Arbors	6 50	466	" with pinion	3 50
428	Pallets and Forks, Stones fitted		467	" Escape	1 50
429	Pallets, Forks and Arhors, Stones fitted		468	with pinion	8 75
430	Pallet Arbors	1 00	469	" Crown winding	3 00
431	" Bridges	2 00	470	" Hour	75
432	Pillars	1 00	471	" Intersetting	75
433	Pinions, Bevel or Winding	2 00	472	" Interwinding	75
434	" Cannon	1 50	478	" Minute	75
485	" Centre Safety	1 00	474	" Ratchet	1 00
436	" Third		475	Winding Bridge	3 00
437 [	" Fourth		476	Yoke,	1 25
438	" Escape		477	" Spring	75
409	Regulator	1 1 00	11		

WHEN ORDERING, ALWAYS GIVE NO. OF PIECE; ALSO, WHEN POSSIBLE, NO. OF MOVEMENT.

# NEW YORK STANDARD WATCH COMPANY'S MATERIAL,

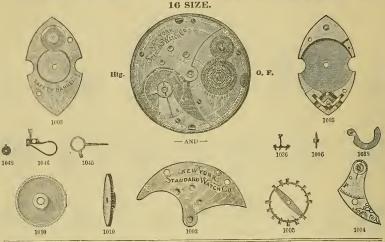


FIFTH MODEL HUNTING. NUMBERS FROM 125,001 TO 150,000; 175,001 TO 200,000.

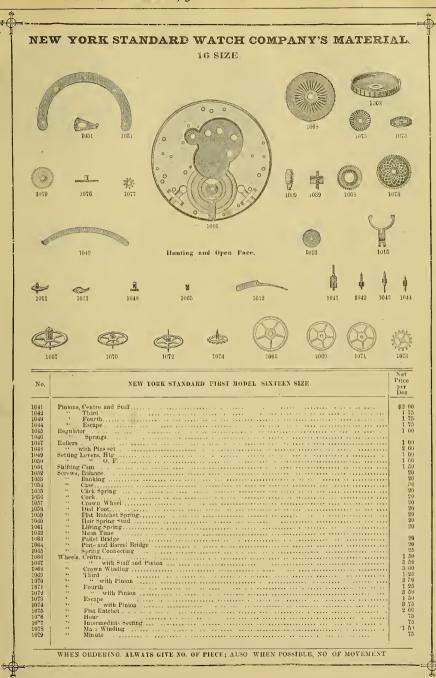
NEW YORK STANDARD, FIFTH MODEL.	TO 150,000, 110,001 TO 200,000.							
503   Baisnes   504   505   614   616	Numbers		Per Doz. Net	Numbers	NEW YORK STANDARD, FIFTH MODEL.  13 SIZE HUNTING.	Net		
	501 501 502 504 505 504 505 504 505 504 507 507 507 510 511 513 515 517 511 513 515 521 522 524 525 524 525 525 525 525 525 525	Upper "Staff."  Balance. " Staff." " and Staff, Fitted.  Barrel. " Arbor. " With Arbor, fitted. " Spring. " Parlor. " Colicts. " Spring. " Colicts. " Colicts. " Staff. " Staf	\$ 5 000 9 000 6 2 50 0 000 75 1 000 1 1 50 1 1 50 1 1 1 50 1 1 1 50 1 1 1 1	559 541 543 544 544 544 544 544 544 544 544 544	Regulator	00 00 00 00 00 00 00 00 00 00 00 00 00		

WHEN ORDERING, ALWAYS GIVE NO. OF PIECE; ALSO, WHEN POSSIBLE, NO. OF MOVEMENT.

# NEW YORK STANDARD WATCH COMPANY'S MATERIAL, 16 SIZE.



	•	Doz
Darrel Bridge		
Balance Cock, complete.	tted at the Factory.	
Balance, Expansion		
Staff   Staf		\$9
"with Staff fitted		7
Barrel, Steel Safety		
109		
Wheel		
Click and Arbor   Spring		2
102		2
Crown Wheel Washer, Steel.  Dials  Dials  That Ratchet Spring.  Hair Springs, Colleted.  Hair Springs, Colleted.  " " Bregnet, with Stud a Collets.  " " Studas.  Hands, H. & M. (Pairs).  Dials  Seconds  Jewels, Cock in Settings.  " Foot " Foo		1
Dials		
Flat Retchet Spring.   Hair Springs, Colleted.		1
Hair Springs, Colleted.		
11		) 1
18		] 1
19	ad Collet	5
Hands, H. & M. (Puirs)    Seconds    Seconds    Seconds    Seconds    Seconds    Seconds    Seconds    Foot "Seconds    Foot "Foot "Settings    Foot "Foot "Good "Foot "Settings    Seconds    Seconds    Foot "Foot "Good "Foot "Foot "Foot "Good "Foot "Foot "Foot "Good "Foot "Foot "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Foot "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Foot "Good "Foot "Good "Foot "Foot "Good "Good "Foot "Good "Foot "Good "Foot "Good "Foot "Good "Good "Foot "Good "Goo		
121		i
222		1
1923   Foot		
2023   End Stones Cock in Settings     224		2
1025		2
Upper Plate		1
1027		1
Pallet   Pallet   Pallet		3
128		3
030 "Roller 031 Lifting Springe. 032 Main Springs 033 Pallets and Forks.		1
Joseph Lifting Springs. Joseph Main Springs Joseph Pallets and Forks.		5
031 Lifting Springs		
933 Pallets and Forks		. 1
Pallets and Forks	······································	. 1
		5
134 " " Stones fitted		
	d	8
		2
		2
040 " Caanon		1



# 

Numbers	NEW YORK STANDARD, FIRST MODEL. 6 SIZE HUNTING.	Per Doz.	Numbers	NEW YORK STANDARD, FIRST MODEL. 6 SIZE HUNTING.
012 012 013 014 015 015 016 017 017 018 019 019 019 019 019 019 019 019 019 019	Pillar Plate Upper " Upper " Upper " Salanee Catt Expansion " Staff and Staff, Fitted Cock Complete Barrel " Arbor. Click with Arbor, fitted.  Click Spriog Dial (3 feet). Hair Springs " " Colleted " " Colleted " " Colleted " " Colleted " " Colleted " " Colleted " " Colleted " " Colleted " " Colleted " " " Colleted " " " Colleted " " " Colleted " " " Colleted " " " " Colleted " " " " Colleted " " " " " " " " " " " " " " " " " " "	\$ 5 00 6 25 5 00 9 00 6 25 5 00 75 75 75 1 500 75 75 75 75 75 75 75 75 75 75 75 75 75	741 742 743 744 744 745 746 746 747 748 749 750 751 752 753 754 756 757 766 767 767 767 767 776 777 777	Regulator. Roller, with Pins set. Roller, with Pins set. Ratchet Cap Setting Lever Washer. Serews, Balance Case. C

## NON-MACNETIC WATCH COMPANY.



2 50 4 00

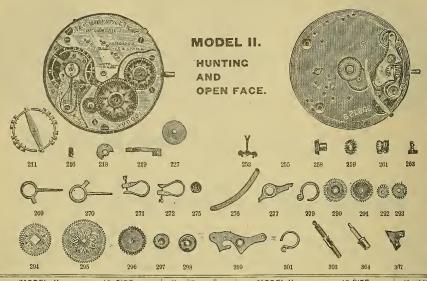
Open Face Change over Pendant Set. with Pi

Yokee.
"Change over.
"Pendant Set, large.
"Springs Set, small
Screws, Balance, Composition.
"Gold."
"Platina.

Case... Click... Crown Wheel... Assorted, per Gross.

130 13t 132

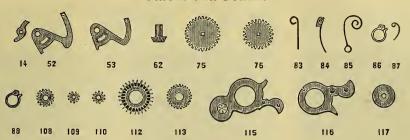
#### NON-MACNETIC WATCH CO.



-	MODEL II. 16 SIZE.	81	82	1	MODEL II. 16 SIZE.	81	1 82-83-8
No.	Net Prices, Per Dozen.	Grade E	Grade G	No.	Net Prices, Per Dozen.	Grade E	Grade
211	Balance.	\$24 00	\$21 00	265	Pinions, Third, Open Face	\$3 50	\$3 0
212	" Staff	5 00	3 50	266	" Fourth, Hunting	3 50	3 (
213	Barrels with Arbors fitted	8 00	4 00	267	" Open Face	3 50	3 (
14	" with Arbors fitted	14 00	9 00	268	" Escape	4 00	3 (
15	Berrel Arbors	5 00	4 00	269	Regulators, Hinting	2 (0	1 1
16	Banking Studs	50	50	270	" Open Face	2 00	1 5
	Center Staffs.	3 50 1 50	2 50	271	Spring, Hunting	6 00	6 (
19	" Springs	75	1 00	272	Regulating Screws.	50	.0
20	Diels Hunting D S Marg Min	30 00	30 00	274	Rollers	2 00	1
21	Open Face, D. S. Marg, Min Hunting, S. S. Marg, Min	30 00	30 00	275	with Pins Set	3 00	2
21	" Hunting, S. S. Marg, Min	21 00	21 00	276	Setting Bars or Levers	2 00	1
23	Open race, S. S. Diarg, Min	21 00	21 00	277	"Trippers.	2 00	1
24	Hairsprings.	6 00	6 00	278	Pendant Set	2 00	1
25	Colleted, Hunting		7 00	279	Spring	1 00	1
7	" O. F	9 00	7 00	280	Wheels, Center	3 00	1
8	Breguet, Hunting O. F	9 00	9 00	281 282	" Third with States	6 50	5
9	" Collete	50	35	283	" and Dinione Hanting	6 00	5
Õ	" Studs. Hunting	1 00	75	284	" O. F.	6 00	5
1	" Open Face	1 00	75	285	" Fourth	2 00	1
2	Hands, H. & M., 1st Quality	1 10	1 10	286	" with Pinions, Hunting	8 00	5
3	" Gold, Louis XV	60	60	287	" C. F	6 00	5
1	" Gold, Louis XV	14 50	14 50	288		3 00	2
5 6	" Seconds Gold, Louis XV	25	25	289	with Pinions	7 50	5
	Jewels, Third, Upper	5 00	5 00	290 291	nour	1 25	P.
8	Lower	4 00	3 00	292	" Minute " Setting, small	1 25	1
ğ	" Fourth, Upper	5 00	4 00	293	large	1 50	1 1
0	" Lower	4 00	3 00	294	Small Winding	5 00	1 4
1	" Escape, Upper	5 00	4 00	295	" Large "	c 5 00	4
2	Lowsr	4 00	3 00	296	" Main or Crown	5 (0	4
3	ranet, Upper	5 00	4 00	297	Wheel, Cap, small	, 3 00	1
5	" Cock Hole	4 00 3 00	3 00 2 50	298 299	Yokes 'arge	2 00	1
ğ   ·	" Endstone	2 00	1 50	300	" Pendant Set	4 00	3
7 .	Foot Hole	3 00	2 50	301	" Springe	1 00	3
8	" Endstone	2 00	1 50	302	" Pendant Set	1 00	3
9	" Pallet Stones	2 00	2 00	303	Winding Bar, Hunting	3 00	2
0	Roller or Jewel Fine	60	60	304	" Open Face	8 00	. 2
	Mainsprings	2 00	1 25	305	Pendant Set. with Pipes.	8 00	2
3	Pallets and Forks and Arbors	11 50	9 00	306	" With Pipes	6 00	5
ì	M Arhora	15 00 2 50	12 00	307		2 00	۴ 1
	" Bridge, Gilt, with Bk'g Studs	2 00	8 00	309	Screws, Balance, Composition	20	. 6
3	Bridge, Gilt, with Bk'g Studs Nickel Pinions Context Heads only	12 00		310	" Platina	1 50	1
7		2 50	2 00	311	· · · Cock	25	
8	" Beyel or Winding, Hunting	3 50	3 00	312	" Case	25	
9	O. F. Pen Set	3 50	3 00	313	" Click, large	25	
0	" Clutch or Setting	3 50	3 00	314	" small	25	
2	Clutch or Setting Pen't Set	3 50 3 50	3 00	315		25	
3	" Cannon	2 50	3 00	316	" Dial Foot	1 50	1
	" Third, Hunting						1

#### PEORIA WATCH CO.S MATERIAL.

PRICES PER DOZEN.



=											
Numbers	Where prices of O. F. Material are printed in bold face type, the	Hunti Grad	ing le.	O. Gra	F.	Numbers	Where prices of O. F. Material are printed in bold-face type, the	Hnn Gr	ting de.	O. Gra	F. de.
Nun	parts are the same as the Hunt's.	1	2	1	2	Nan	perts are the same as the Hnut'g.	1	2	1	2
12345678991111341567789911234558578894144344456555555555555555555555555555555	Arbors Barrel, Hunting  Arbors Pallet. O. F.  Nute Pallet. O. F.  Nute Pallet. O. F.  Reference of the comp.  Collet, Gilt, and Arbor Fitted, Hite.  Reference of the comp.  Collet, Hair Spring.  Collet, Hair Spring.  Collet, Hair Spring.  Donat Band, Gilt, Htg.  Nickel, Hug.  Dial, D. S., Arabic.  S. S., Romen.  24 Honr.  Fork, Pallet.  Hands, Hr. & Min., Spade.  Morn. Gly.  Flant de Lis.  Second, Brass Socket.  Second, Brass Socket.  Jewel Roller or Jewel Pin.  Ruby, 3d, Upper, Gold Setings.  Hands, Hr. & Min.  Ruby, 3d, Upper, Gold, Setings.  Hands, Hr. & Min.  Ruby, 3d, Upper, Gold, Setings.  Hands, Hr. & Min.  Ruby, 3d, Upper, Gold, Setings.  Hands, Hr. & Min.  Ruby, 3d, Upper, Gold, Setings.  Hallet.  Ruby, 3d, Upper, Gold, Setin	\$ 6 75 3 4 500 4 500 13 50 13 50 13 50 13 50 13 50 13 50 13 50 14 1 32 2 25 50 27 90 17 12 50 15 15 15 15 15 15 15 15 15 15 15 15 15	\$ 5 62 \$ 75 62 \$ 77 50 \$ 15 22 \$ 27 00 \$ 15 00 \$ 12 85 \$ 2 68 \$ 3 75 \$ 5 75 \$ 6 8 \$ 6 9 \$ 6 9 \$ 7 8 \$ 8 75 \$ 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 75 \$ 7 8 8 8 8 8 75 \$ 7 8 8 8 8 8 75 \$ 7 8 8 8 8 8 75 \$ 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	\$675 450 150 600 900 1350 1659 3600 1350 94 132 225	\$ 5 82 83 75 5 82 87 7 50 12 60 87 87 88 88 87 75 88 88 88 87 75 88 88 88 87 75 88 88 88 87 75 88 88 88 87 75 88 88 88 87 75 88 88 88 88 88 88 88 88 88 88 88 88 88	60 61 62 63 64 65 667 68 69 70 71 72 73 74 75	Begulator  Regulator  Regulator  Tangent Wh'l  Stud, Right  Left.  Tangent  Tangent  Rorew  Roller  and Jowel  Ratchet, Htg.  O, F  Spring, Main, Fitted up  Hair, Steel  Colletad	\$ 6 75 8 9 00 0 6 75 18 00 0 6 75 18 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ 4 50 0 4 50 0 4 50 0 4 50 0 6 5 6 2 6 3 8 7 5 50 2 6 6 3 8 7 5 50 2 6 6 3 8 7 5 50 0 2 6 6 3 8 7 5 5 6 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$ 6 75 9 000 6 75 9 000 3 3 377 1 2 6 3 3 3 7 7 7 5 7 3 3 3 7 7 7 5 7 5 7 5 7	\$ 4 50 7 882 4 50 13 50 2 63 2 2 63 2 63 2 63 2 63 2 63 2 63 2

	SCREWS.	
Per Doz.   2   3   3   3   3   3   3   3   3   3	Per Doz.   2   3   50   8   80   8   80   8   80   8   80   8   8	Per Doz.   Per Doz.   Potance Jewel   1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2



Arbors, Barrel.



Arbors, Pallet.



Balances.

Net Prices per Dozen.

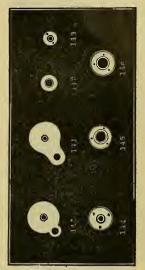
No.	DESCRIPTION.	Grade 1.	Grade 2.
101 102 103	Arbors, Barrel, 18 Size, Key Wind, Old Style  " 18 " Stem " " Hunting  " 18 " 34 Plate	\$ 4 25	\$ 3 50 3 50 3 50
104 105	" 18 " <sup>5</sup> 4 Plate "	4 25	3 50 3 50
106 110	" G or 8 Size Arbors, Pallet, 18 Size, Full Plate Hunting, Old Style " ' 18 " Open Face, "	2 00	3 75 1 50 1 50
111 112 113	" 18 " Model 1888, fits Open Face or Hunting " 18 " New Model, Exposed Escapement	2 00	1 50 1 50 1 75
114 115	" " 18 " ¾ Plate "		1 75 2 00
116 120	Balances, 18 Size, Old Style, Full or ¾ Plate	24 00	2 00 15 00 15 00
121 122 123	" 18 " Model I888, Open Face or Hunting	24 00 18 00 18 00	15 00 15 00 15 00
120	0	10 00	10 00

When ordering material always state name and size of movement and catalogue number of part wanted.







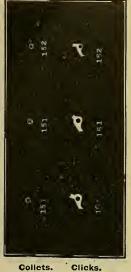


Barrels.

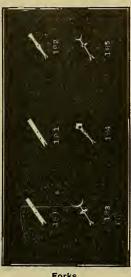
Barrels.

Caps. Cups. Ratchet—Yoke. Center—Arbor.

-			
No.	DESCRIPTION.	Grade 1.	Grade 2.
130 131 132 133 134 135 136 137 138 140 141 142 143 144 145	Barrels, 18 Size, ¾ Plate Gilt	\$7 50	7 50 3 00 7 50 3 00 7 50 3 00 7 50 3 00 7 50 3 00 1 00
146	Dials, 18 Size, Plain Roman Figures		9 00
	" 18 " D. S. " " " " " 8 " Double Sunk " " 8 " S. S. " " 6 " Double Sunk " " 6 " S. S. "  DUST BANDS.  Dust Bands, Gilt or Nickel, Key or Stem " " Model 1888		27 00 24 00 15 00 24 00 15 00 25 00 25 00







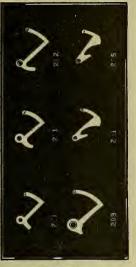
Forks.



Indexes and Springs.

Net Prices per Dozen.

No.	DESCRIPTION.	Grade 1.	Grade 2.						
150 151 152 160 161 162 180 181 182 183 184 185 190 191 192 193 194 195	Collets, Hairspring, 18 Size, Old Style, Hunting or Open Face.  " 18 " Model 1888, Open Face or Hunting " 6 and 8 Size.  Clicks, 18 Size, Old Style, Hunting and Open Face. " 18 " Model 1888, " or " 6 and 8 Size.  Forks, 18 Size, Old Style Hunting. " 18 " Open Face. " 18 " New Model, Exposed Escapement " 18 " \$4 Plate. " 18 " Model 1888, fits Open Face or Hunting. " 6 and 8 Size.  Index, Micrometer, Open Face. " " Hunting. " 19 Plain Hunting. " " Open Face. " " Short, for Balance Bridge.  Micrometer Spring, for Full Plate. " " " Model of 1888.	6 00 6 00 6 00	75 2 00 2 00 2 00 2 00 2 00 2 00 6 00 6 00						
	In ordering Indexes or Micrometers, state whether for Open Face or Hunting.								
	HANDS.								
	Hands, 18 Size, Fleur De Lis, Hour or Minute.  " 18 " Morning Glory, Open.  " 18 " Moon.  " 18 " Spade.  " 18 " Seconds.  " 6 and 8 Size, Morning Glory, Open.  " 6 " 8 " " " Closed.		90 60 45 40 40 20 60 45 40						
	" 6 " 8 " Seconds		20						



Levers, Setting.



Pallets.



Pinions, Winding.

Net Prices per Dozen.

	Title Fines per Dobes.		
No.	, DESCRIPTION.	Grade 1.	Grade 2.
200	Levers, Setting, 18 Size, Old Style, Hunting	\$3 00	\$2 00
201	Levers, Setting, 18 Size, Old Style, Hunting	3 00	\$2 00 2 00
202	" " 18 " Old Style Open Face	3 00	2 00
203	" " 18 " Old Style, Open Face	3 00	2 00
204	" " 8 " <u> </u>		3 00
205	u « 8 «		3 00
210	Pallets, 18 Size, Old Style, Hunting		6 00
211	" 18 " New Model, Hunting	9 00	6 00
212	" 18 " ¾ Plate		6 00
213	" 18 " ¾ Plate		6 00
214	" 6 and 8 Size		8 00
215	" 18 Size Model 1888 fits Open Face or Hunting		1 6 00
220	Pinions Winding 18 Size Old Style Loose		1 50
221	"" 18 " Solid, with Pivot		2 00
222	" " 18 " New Model	<b></b> -	2 00
223	" " 18 " Old Style, Open Face		1 50
224	" " 18 " Old Style, Open Face " 18 " Model 1888, its Open Face or Hunting " 18 " Pinion Shell for Model 1888		2 50
225	" " 18 " Pinion Shell for Model 1888		1 50
226	" 6 and 8 Size		3 00
	JEWELS, MODEL 1888.		
	Jewels, Model 1888, Ruby Center, Gold Setting	6 00	4 00
	" " 2d and 4th Escapament and Pallet Gold Setting	6.00	~ 00
	" " 3d and 4th Escapement and Pallet, Gold Setting " " 3d and 4th " " " Oreide "	.5 00	4 00
	" " Balance, Upper and Lower		2 50
	Barate, Opper and Lower		
	" Garnet, 3d and 4th Escapement and Pallet, Upper " " 3d and 4th " " Lower		1 50 3 00
	" " 3d and 4th " " Lower		2 50
	" " Pallet Stones_	3 00	2 00
1	" " Lewel Pins		60



Pinions. Cannon.

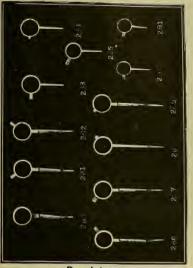


Pinions. Center.



Pinions. Scape—4th—3d.

No.	DESCRIPTION.						Gra	de 1.	Grade 2.
230	Pinions	Cannon.	18 Size	Old Style.	Key Win	od			\$1 50
231	" " 18 " " Stem Wind, Open Face of Hunting						1 70		
232	11	44	18 "	Model 188	O Omen I	Page of Hunting			2 00
233	44	"	6 and	8 Size					1 75
240	**	Center,	18 Size,	Old Style,	34 Plate,	with Hook. "Thread e, with Hook. "Thread.			1 50
241		44	18 "	"	3/4 "	" Thread			1 75
242	"	44	18 "	"	Full Plat	e, with Hook			1 50
243	* *	**	18 "	"	"	" Thread			1 75
244	"		10						
245	"	"	18 "	Model 188	8, fits Ope	en Face or Hunting			2 00
246	"	"	6 and	8 Size					2 00
250	"	Scape,	18 Size,	34 Plate					1 75
251	15	"		Full Plate	e, Hunting	S	\$3	00	1 75
252	44	64	18 "		Open Fa	ce	3	00	1 75 2 00
253	14	"	18 "	Model 188	8, fits Ope	n Face or Hunting			2 00
254	"	**	6 and	8 Size		/ Di 4.			2 00
260	"	Fourth,	18 Size,	Old Style,	Full or	4 Plate	0	20	2 00
261			18 "	25 2 2 400	Open Fac	Ce	ð	20	2 50
262	"	Fourth, 18 Size, Old Style, Full or ¾ Plate.  18 " Open Face.  18 " Model 1888, fits Open Face or Hunting.				3	90	2 50	
263	(4								1 75
270	"	Third,	18 Size,	% Plate		Full Plate		00	1 75
271	"	"	18 "	Old Style,	Hunting,	Full Plate	0	00	1 75
272	"	"	18 "		Open Fac	Ce	0	25	2 00
273		66		Model 188	8, Open F	Pace or Hunting	9	20	2 00
274			o and	8 Size					200
	JEWELS, OLD STYLE, O. F. OR HUNTING.								
	Jewels.	Old Styl	le. O. F.	or Huntin	g. Ruby.	3d and 4th, Gold Settings, Upper		00	
	"	"	,	"		Escapement and Pallet, Gold Setting, Upper	6	00	
		66		44	"	3d and 4th Escapement and Pallet, Lower	4	00	
	16	"	64	"		Balance, Upper and Lower			2 50
	**	"	44	"		Balance, Upper and Lower End Stones, Upper and Lower	3	00	1 50
	Ġ	11	66	1.6	Garnet,	3d and 4th, Upper			3 00
	6.6	4.6	**	"	4.6	Escapement and Pallet, Upper			3 00
	"	4.0	"	"	46	3d and 4th, Escapement and Pallet, Lower			2 50
	14	4.6	44	4.6		Balance, Upper and Lower			2 50
	66	- 44	<i>(</i> <b>t</b>			End Stones, Upper and Lower Pallet Stones			1 50
	"		6.6	"		Pallet Stones	3	00	2 00
	66	2.6	4.4	"		Jewel Pins			60



Regulators.



Rollers.



Springs.
Click — Yoke — Cam — Lever.

_	<u></u>					
No.	DESCRIPTION. Gr	rade 1. Grade	2.			
280	Regulators, 18 Size, Old Style, Hunting or Open Face	\$3 0				
281	18 " Patent, Old Style, Open Face	3 0				
282	" 18 " Patent, Old Style, Open Face " 18 " " Hunting	3 0				
283	" 18 " Short, Hunting or Open Face, Plain	1 5				
284	" 18 " " " Breguet	1 5				
285	" 18 ' ¾ Plate	1 50				
286	" 18 " ¾ Plate	3 0	0			
287	" 18 " " Open Face, Plain	3 0				
288	" 18 ". " Hunting, Breguet	3 00				
289	" 18 " " Open Face, Breguet	3 00				
290	" 8 "	2 50	0			
291	" 6 "					
290	Rollers, 18 Size, Full Plate, Hunting	2 00	0			
291	" 18 " " Open Face	2 00				
292	" 18 " Model 1883	2 00				
293	" 6 and 8 Size	2 00	0			
300	Springs, Yoke Spring, 18 Size, Old Style, Hunting	75	5			
301	" 18 " Open Face	50	)			
302	" " 18 " New Style	50	)			
303	" Cam " 18 " Old Style	1 25	5			
304	" Setting Lever, 18 Size, Old Style	75	5			
305	" " 18 " Model 1888	50	)			
310	" Click Spring, 18 " Old Style		)			
311	" " 18 " New Style and Model 1888		)			
313	" " 6 and 8 Size		)			
313	" Cam " 6 and 8 "		)			
314	" Yoke " G and 8 "	1 00	)			



Springs. Hair-Stud.

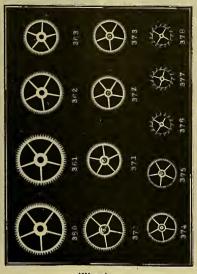


Staffs. Balance—Center.

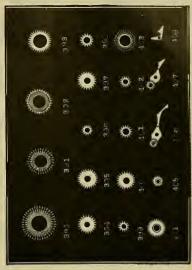


Wheels. Hour-Minute.

No.	DESCRIPTION.	Grade 1.	Grade 2.
9200	Springs, Hair, 18 Size, Flat Spring, Colleted, Old Style		\$ 1 75
320	Springs, Hair, 85 Size, Flat Spring, Collected, Old Style		6 00
321			1 75
322	" 18 " Flat, Mod. 1 1888, Open Face or Hunting		6 00
323	" " 8 " Colleted		2 00
324	" S Coneeu		
325	" " 6 and 8 Size, not Colleted		
	" 18 Size, not Colleted		1 25
===-			
330			75
331	10 1/CW DIOGOT		
332			
333			1 00
334	" " 18 " " Model 1888, Flat		1 25
335	" 18 " " Breguet	@ 4 50	3 00
340	Staffs, Balance, 18 Size, Old Style, Hunting	4 50	3 00
341	10 Open Pace	4 50	3 00
342	" 18 " Known as New Model, Exposed Escape	# 90	
343			
344			
345			3 50
350	Staffs, Center, 18 Size, 4 Piate, Center Staff "18" Full Plate, Hunting or Open Face, Stem Wind "18" Key Wind.		3 00
351	" 18 " Full Plate, Hunting or Open Face, Stem Wind		2 75
353	" 18 " Key Wind		3 00
353	10 Model 1000, will lit o pen race of fruiting		
354	" " 6 and 8 Size		
380	Wheels, Hour, 18 Size, Old Style		1 00
381	" Model 1888, Open Face or Hunting		
382	" 6 and 8 Size		
383	Wheels, Minute, 18 Size, Old Style		
384	" Model 1888, Open Face or Hunting		1 25
385	" 6 and 8 Size		1 25
	CDDINGS MAIN	1	
	SPRINGS, MAIN.		1 25
	Springs, Main, 18 Size, Hunting and Old Style		- 07
	" 18 " Open Face, Old Style		
	" 18 " Model 1888, will fit Hunting or Open Face		
			1 25
	" 6 "	1	1 20
-			

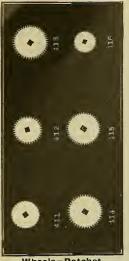


Wheels.
Center—3d—4th—Scape.

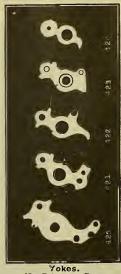


Wheels.
Winding-Inter Wind-Inter Set.

No.	DESCRIPTION.					
360	Wheels, Center, 18 Size, Old Style, Hunting or Open Face.	\$1 75	\$1 50			
361	" " 18 " % Plate		1 50			
362	" " 18 " Model 1888 will fit Open Face or Hunting		1 75			
363						
370	" 3d, 18 Size ¾ Plate, Hunting or Open Face, Old Style.	.	1 25			
371	" 4th, 18 " ¾ " " " " " " " " " " " " " " " " "		1 50			
372	" 3d, 18 " Model 1888, either Hunting or Open Face		1 50			
373	" 4th, 18 " " " " "		1 50			
374	" 3d, 6 and 8 Size					
375	" 4th, 6 " 8 "		1 75			
376	"Scape, 18 Size, Hunting or Open Face "Stape, 18 "Model 1898 gither Hunting or Open Face		1 75			
377			1 75			
378	" " 6 and 8 Size." " Main Wind, 18 Size, Old Style, Hunting		4 00			
390	" Main Wind, 18 Size, Old Style, Hunting		3 00			
391	" " 18 " New Style, Hunting" " " 18 " Old Style, Open Face	1	2 50			
392 393	" " 18 " Model 1888, Open Face and Hunting		3 50			
394	" T TIT' 3 10 4 Old Ct-1- Ones Floor and Hunting	1	1 1 00			
394	inter wind, 16 Old Style, Open Face and Hunting		1 00			
396	ti Tator Cotting ti ii ii ii ii		75			
397	" " 1st Old Style 18 Size Hunting		75			
398	" " " 94 " 18 " "		75			
399	" " 1st, Old Style, 18 Size, Hunting" " " 2d, " 18 " "" " " " 3d, " 18 " ""		50			
400	" " Old Style, 18 " Open Face"  " Idler, Old Style, known as New Model		75			
401	" Idler, Old Style, known as New Model		75			
402	" Model 1888, Open Face and Hunting		75			
403	" Model 1888, Open Face and Hunting. " Main Wind, 6 and 8 Size. " Inter Wind, 6 and 8 Size.		4 00			
404	"Inter Wind, 6 and 8 Size	-	1 00			
405	ff Inton Sot G and S Size		. 10			
406	with Bar, 6 Size		2 50			
407	" " " 8 "		1 00			
408	Setting Cam, 8 Size		1 00			
		اے	1			



Wheels-Ratchet.



Yokes. Net Prices per Dozen.



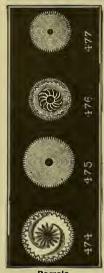
Pendant Set Material.

No.	DESCRIPTION.	Grade 1.	Grade 2.
411	Wheels, Ratchet, 18 Size, Key Wind		\$0 75
412	" 18 " Stem " Old Style Hunting		1 00
413	" 18 " Known as New Model, Open Face and Hunting		1 25
414	" " 18 " 3/ Plate. New Style		1 25
415	" 18 " 34 Plate, New Style " 18 " Model 1888, Open Face and Hunting		1 50
416	" " 6 and 8 Size		1 00
420	Yokes, 18 Size, Old Style, Hunting, Full and 2/4 Plate	\$2 00	1 50
421	" 18 " Open Face.	1 75	1 25
422	" 18 " New Model, Hunting and 24 Plate	1 75	1 25
423	" 18 " Model 1888, Open Face and Hunting	2 00	1 50
424	" 6 and 8 Size.		1 50
430	Pendant Sct Mat rial, Yoke	2 25	1 75
431	" Locking Bar with Spring		1 50
433	" " Pendant Stem		
433	" " Switch Arbor		
434	" " Pendant Shell		75
435	" " Locking Bar Screw		40
436	" " Pendant Stcm Screw.		40
100			10
	SCREWS.		~~
	Screws, Model 1888, Barrel Bridge, Top Plate, and Cock		35
	" " Ratchet, Cap, and Idler		25
	" " Yoke		35
	" "Yoke Spring and Dial		20
	" " Jewel and Stud		20
	" " Balance Plug Screw		15
	" " Case		45
	" " Setting Lever		35
	" " " Spring		20
	"Old Model, Barrel Bridge, Top Plate, and Cock		35
	" " Winding Bridge		30
	" Potance, Ratchet Cap, and Idler		20
	" Dial		20
	" " Jewel and Stud		20
	" 4 Plate Cock		35
	"		20
	" "Escapement and Pallet Bridge, New Model		25
	" Case		45
	" " 6 and 8 Size Plate		35
	" G and 8 " Cock		
	. " Gand 8 " Case		
-2	" " 6 and 8 " Jewel and Stud		
	" 6 and 8 " Yoke		35
	" 6 and 8 " Stem Wind, all kinds		25
	" Assorted per gross	1 50	
	<u>-</u>		

16 SIZE MATERIAL AND 6 SIZE FOR SERIES No. 391001 AND UPWARD.



Arbors, Barrel.



Barrels.



Clutch and Clutch Shells.



Cap and Shells.

Prices Per Dozen.



Forks, Pallets and Rollers.

Prices
Per
Dozen.

No	ARBORS-BARREL. ARBORS-WINDING.
470	16 Size, Winding Arbor \$4 00
471	16 " Barrel Arhor 4 00
472	6 " " " 4 50
473	6 " Winding Arbor 3 50
	BARRELS.
174	16 Size, Nickel\$7 50
175	16 " Gilt 3 00
476	6 " Nickel 7 50
477	6 " Gilt 3 00
	CLUTCH AND CLUTCH SHELLS.
478	16 Size, Clutch, Winding\$3 00
479	16 " Setting 4 00
480	16 " " Shell 3 50
481	16 " " Setting
	APS_RATCHET. CAPS—CROWN. SHELLS.
482	16 Size Can Ratchet and Interwind\$2 00
483	6 " " Crown 2 00
484	16 " Winding Shell 1 50
485	16 " Winding Shell
400	FORKS-PALLETS-ROLLERS.
	Grade 1. Grade 2.
486	6 Size Fork\$ 6 00 \$2 00
487	6 " Pallet 10 00 8 00
488	6 " Roller 2 00

#### BALANCES.

16 Size, same as No. 121. 6

6 Size, same as No. 122.

ARBORS-PALLET.

16 Size, same as No. 114.

6 Size, same as No. 115.

#### COLLETS HAIRSPRING.

Collet, 16 Size, same as No. 151. Collet, 6 Size, same as No. 152.

FORKS.

16 Size Forks, same as No. 184.

PALLETS.

16 Size Pallet, same as No. 215.

ROLLERS.

16 Size Roller, same as No. 294.

JEWELS.

See prices of Jewels Model 1888.



Levers, Setting, Clutch.



Pinions.



Regulators.



Springs, Micrometer.

No.	LEVERS-SETTING. LEVERS-CLUTCH.	
489 490	16 Size, Setting Lever \$2 50 \$1 50 6	Ö
491	6 " Clutch " 2 00 1 50	
	PINIONS. Grade 2	
492 493	16 Size, Winding Pinion \$2 50	)
493 494	6 " Center " 2 00	
495	6 " Center " 2 00	
<b>496</b> <b>497</b>	6 " Cannon "	
498	6 " 4th · " 2 50	
499	6 " Escape " 2 00	
	REGULATORS.	
500	16 Size, Breguet and Model 1888, Hunting,	
501	Short	
502	Short	
503	Short	
	Short	

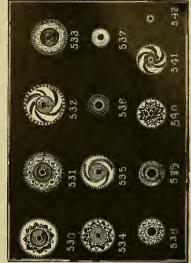
No. REGULATORS-Continued.		
504 6 Size, Plain	\$2	50
505 6 " Breguet	2	50
SPRINGS-MICROMETER.		
506 16 Size, Micrometer	\$4	00
507 18 " for Model 1888, Open Face, Short Regulator	4	00
508 18 Size, for Model 1888, Hunting, Short Reg-	4	00
ulator	4	00
509 6 Size 510 18 '' for Index No. 197		00
	J	00
SPRINGS—HAIR.		
16 Size, same as Nos. 322 and 323. 6 '' '' No. 324.		
SPRINGS-MAIN.		
16 Size	81	50
6 "	1	50
SPRINGS—STUDS.		
16 Size, same as Nos. 334 and 335. 6 " " No. 331.		



Springs. Clutch and Clicks.



Wheels. Center, 3d, 4th, Escape, Hour, Minute.



Wheels.
Ratchet, Interwind, Crown, Idler.

Prices

Per Dozen.



Staffs, Center.

16 Size Minute same as No. 384.

Staffs, Balance.

Prices Per Dozen.

Case .....

ο.	SPRINGS-CLUTCH AND CLICKS.	Grade	WHEELS-RATCHET, INTERWIND, CROWN, IDLER.	
1	16 Size, Clutch Spring	\$1 50	No. 530 16 Size, Ratchet, Gilt Damask Finish \$4	00
2	16 " Click and Spring	2 50	531 16 " " Steel " " 3	
3	16 "Click and Spring	3 00		00
4	6 " Clutch Lever Spring	50	533 16 " Interwind, Gilt Damask Finish 3	50
15	6 " Click Spring	1 00	534 16 " " Steel, " " 3	00
6	6 " Click	75	535 16 " " Plain " 2	50
			536 16 " Crown	50
	STAFFS-CENTER. STAFFS-BALANCE.		537 16 " Idler	75
	Grade		538 6 " Crown, Damask Finish 4	
	1.	2.	539 6 " " Plain " 3	
17	16 Size, Center Staff	\$3 00		50
8	6 " " "	3 00	541 6 " " Plain " 3	00
19	16 " Balance Staff \$4 50	3 00	542 6 " Idler	75
20	16 " for Thin Model	3 00	SCREWS—16 SIZE. SCREWS—6 SIZE.	
21	6 " Balance Staff	4 00	Barrel Bridges\$0 35 Barrel Bridge\$0	35
22	18 " for Thin Model of 1888	3 00	Balance Bridges 35 Top Plate	35
				35
TH	EELS-CENTER, 3D, 4TH, ESCAPE, HOUK, MIL	NUTE.	Pallet Bridge 20 Pallet Bridge	20
		Grade	Idler 20 Idler	20
23	6 Size, Center	\$1 75	Clutch Spring 20 Clutch Lever	35
2.1	6 " 3d	1 50	Stnd 20 Setting Lever	35
5	6 " 4th	1 50	Jewel 20 Jewel	20
6	6 " Escape	1 75	Case 45 Stud	20
27	16 " Hour	1 00	Balance Plug Screw., 15 Ratchet	75
28	6 " "	1 25	Bal. Screws, Oreide 35 Crown	75
9	6 " Minute	1 25	Balance Screws, Gold, 1 00 Balance Plug	15
-	0		Casa	45

#### SETH THOMAS WATCH MATERIAL.

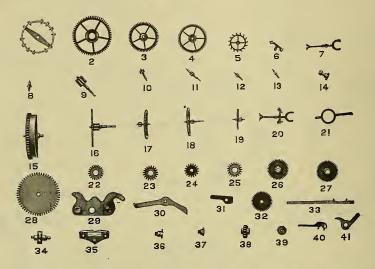
Copyrighted .887—1885	BOSSES.	JEWELS.
SETH THOMAS	Yoke, 1st, 2d or 3d Series 7 \$2 00	Balance, Ruby
WATCH	WindingWheel, 1st Series 13 1 00	Pallet, Receiving*
MATERIAL.	BRACES.	*The Pallet Jewel receiving the first stroke of the Escape Wheel Tooth is called the Receiving Jewel; the one rom which the tooth last departs is called _eaving
ARBORS, Balance.	Mainspring, 1st Series 77 \$ 50	Therefore, in ordering, for a Receiving Jewel add R to the number, and for a Leaving Jewel add L.
1st Series. 75 \$3 50 2d 75a 3 50 3d 220 ,3 50	4th Series	Train 61 200
ARBORS, Barrel.	BRIDGES.	LEVERS, Impulse, Forked.
No. Doz 1st Series 66 \$4 50	No. Doz Series 5 \$1 00	No. Doz 1st,2dor4th Series. 58 \$2 50
2d "		3d Series 206 2 50 1st, 2d, or 4th S <sup>-</sup> r.)
ARBORS, Centre.	2d Series. 82 100	with Pallet and Arbor 59 10 00
1st Serles 67 \$4 00		3d S ries, with Pallet and Arbor 207 10 00
4th " 67c 4 00	3d S. ries 156 1 00	LEVERS, Setting.
ARBORS, Pallet.	3d S. ries 156 1 00	No. Doz
1st Series   73   \$2 00   2d Series   73a   2 00   3d   73b   2 00   4th   73c   2 00		1st Series 65 \$2 00
BALANCES, Plain.	BRIDGES, Winding.	2d or 3d S ries, with Boss 93 2 50
1st Serles 48 \$12 00 2d 48a 12 00	1st or 2d Series, 4 \$2 00	DALLETO II II III II
3d	CLICKS, See Detents.	PALLETS, Impulse; with Jewels
BALANCES, Ex-	COLLETS,	1st, 2d, 3d or 4th Series 57 \$6 00
pansion.  WITH SCREWS. No Doz lat Series 49 \$15 00	☐ Balance Spring 51½ \$ 50	PLATES.  For any Plate, Top or Pillar. State No. of Movement, for O. F. or Htg., Key or Stem
2d 49a 15 00 3d 49b 15 00	DEPEND	
4th " 49c 1; 00	DETENTS.	Wind.
BANKINGS.	1st Series. No. Doz	PINIONS, Cannon.
BANKINGS.  No Doz  1st, 2d. 3d, or 4th Serles 33 \$ 50	St Series	PINIONS, Cannon.  1 st Scries, 12 Leaves 69 \$2 20 2 20 2 20 2 50
BANKINGS.  → 1st, 2d, 3d, or 4th Series 33 \$ 50  → Yoke, 1st, 2d, 3d or 4th Series 28 1 00	No. Doz   16 \$1 00	PINIONS, Cannon.  No. Doz 1st Scries, 12 Leaves
BANKINGS.   No   Doz	20   Doz	PINIONS, Cannon.  1st Scries, 12 Leaves
BANKINGS.  1st, 2d, 3d, or 4th Series 33 \$ 50  Yoke, 1st, 2d, 3d or 4th Series 28 1 00  BARRELS.  No. Doz  1st Series 35 \$450  2d " 353 4450	No. Doz   11   \$1 00	PINIONS, Cannon.  1 st Scries, 12 Leaves 69 \$2 20 2 50 4th 13 " 265 2 20 4th 13 " 265 2 250
BANKINGS.  1st, 2d. 3d, or 4th Series	20   20   20   20   20   20   20   20	PINIONS, Cannon.  1st Scries, 12 Leaves 69 \$2 50 2d 13 60a 2 50 2d 13 2655 2 50 4th 13 2655 2 50 250 250 250 250 250 250 250 250
BANKINGS.  No Doz  1st, 2d. 3d, or 4th Series	No. Doz   St Ser.es.	PINIONS, Cannon.  1st Scries, 12 Leaves 69 \$2 50 2d " 13" 663 2 50 3d ' 13" 2653 2 50 4th " 13 " 2653 2 50 PINIONS, Centre.  PINIONS, Centre.  PINIONS, Doz 1st, 2d, 3d or 4th Scries 68 \$2 50  PINIONS, Dial Change Wheel. No. Doz 1st Scries, 10 Leaves 74 \$1 00
BANKINGS.  — 1st, 2d, 3d, or 4th Series 28 1 00  — Yoke, 1st, 2d, 3d or 4th Series 28 1 00  BARRELS.  No. Doz  1st Series 35 4 4 50 3d 35b 4 50 4th 35c 4 50  Barrels, with Arbors.  No. Doz	20   20   20   20   20   20   20   20	PINIONS, Cannon.  1st Scries, 12 Leaves 69 \$2 50 2d 13 60a 2 50 2d 13 265 2 50 2d 13 265 2 50 2d .
BANKINGS.  — 1st, 2d, 3d, or 4th Series 28 1 00  — Yoke, 1st, 2d, 3d or 4th Series 28 1 00  BARRELS.  No. Doz  1st Series 35 4 4 50 3d 35b 4 50 4th 35c 4 50  Barrels, with Arbors.  No. Doz	St Series	PINIONS, Cannon.  1st Scries, 12 Leaves 69 \$2 50 250 250 250 250 250 250 250 250 250

### SETH THOMAS WATCH MATERIAL.

PINIONS,4th, or Second's Hand		WHEELS, 3rd.
1st Scries, 8 Leaves     71     \$2.50       2d     8     71a     2.50       3d     8     71b     2.50       4th     8     71c     2.50	No. Doz 1st Series 15 \$ 50	Ist, 2d, 3d or 4th Series, 60 Teeth 39 \$1 00
PINIONS, 5th or Escape.	1st Series, with   Stnd	With Pinion; 8 Lve 60 Teeth
No.   Doz   St Series, 7 Leaves   72   \$2 50   \$2 d   7	Detent, 2d, 3d, or 4 4th Series	WHEELS, 4th or Seconds Hand
PINIONS, Winding.	SPRINGS, Lever, Setting.	1st. 2d, 3d or 4th Series, 70 Teeth 41 \$1 00
1st Series, 14 Leaves 12 \$5 00 2d 15 88 5 00	No. Doz 2d or 3d Series 92 \$ 50	
## 3d " 15 " 88a 5 00  RATCH.	SPRINGS, Main.	With Pinion, 8,Leavs 1 70 Teeth 42 4 50
No. Doz   St Series, 48 Teeth 8   \$2 00   \$2 d \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	No. Doz	WHEELS, 5th or Escape.
3d " 42" 8b 2 00	4th Series 76 \$1 50	1st, 2d, 3d or 4th Srs. 1 15 Teeth, 43 \$2 50
Series, 42 feeth 227 2 00	SPRINGS, Regulator. No. Doz Micrometer, 1st, or }	With Pinion, 7 Leaves, 1 15 Teeth
REGULATORS.	2d Series	WHEELS, Dial.
1st Series 55 \$2 00 2d 55a 2 00 3d 55b 2 00		Change, 1st Series, 36 Tth. No. Doz
4th Series 254 2 00	STUDS, Detent.	Change, with Pinion, 1st   Series, Io Lvs. 36 Teeth   47 2 00   Change, with Pinion, 2d, 3d or
ROLLERS, See Tables.	STUDS, Spring.  Balance, 1st, 2d, 3d or 4th Srs. 52 \$ 50  Detent and Yoke, 1st Series 16 1 00	4th Series, 7 Leaves, 25 Teeth \ 47a 3 50  Hour, 1st Series 40 Tth. 45 1 00
SCREWS.	Yoke, 1st Series	Hour, with Socket, 2d, 45a 100
Balance, for 1st, 2d, 3d, or	STUDS, Lever. Setting, 2d or 3d Series	WHEELS, Setting.
Balance Cock, for 1st, 2d, 3d, or 4th Series 24 50  Balance Spring Stud, for 1st, 2d, 3d or 4th Series 32 50	STUDS, Wheel.  Intermediate, Setting, 1st. (2d or 3d Series	Intermediate, 1st Series, 10 \$1 00 Intermediate, 2d or 3d Series, 10 \$1 00 Intermediate, 2d or 3d Series, 10a 1 00
Boss, Yoke, for 1st, 2d, or 3d Series	Intermediate Winding, 1st, 20 50	WHEELS, Winding.
Bridge, Ratch, for 2d for 3d Series 109 50	STUDS, Yoke.	Intermediate, 1st Series No. Doz
4th Series	TABLES 1st. 2d, 3d or 4th Series.  No. Doz 53 \$1 25	16 Teeth
Lever, Setting, for 1st, 2d or 1 3d Series	With Jowel, 1st, 2d, 3d or 4 4th Series	Main, 2d cr 3d Series, 31 Teeth 9a 2 00
Series 26 50 2 Plate, for 3d Series 184 50 3d Series 27 50	WHEELS, Balance; See Balances	YOKES.
Regulator Spring, for 1st, 2d,   3d Series   22   50	No. Doz	1st Series 6 \$1 00
SPRINGS, Balance.	1st, 2d, or 3d Series, 64 Teeth	2d Series. With Stud. 83 100
1st, 2d 3d, or 4th Series. 50 \$1 25	With Pinion ) and Arbor. Ist	3d Series.
Colleted, 1st, 2d, 3d or } 4th Series 51 2 00	2d, 3d or 4th Series, 64 Tth 10 Leaves 38 9 00	3d Series. withStud 157 1 50

## TRENTON WATCH CO.'S MATERIAL.

18 SIZE, OLD MODEL.



Old Model, 3-4 Plate, 18 Size. Numbers under 135,000.

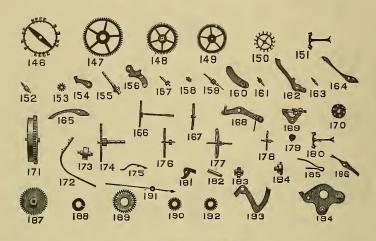
Numbe	DESCRIPTION.	Net Price Per Dozen	Number.	DESCRIPTION.	Net Price Per Dozen
3   Third   4   Four   5   Esca   6   Palle   8   Balar   9   Centrol   11   Four   12   Esca   Palle   14   Cann   15   Barri   16   Centrol   17   Third   18   Four   19   Esca   20   Palle   20   Palle   10   er Wheel. d ""  th ""  pe "  tt. (see foot note).  nee Staff.  er "  d Pinion  th ""  pe "  tt Arbor.  ton Pinion.  el and Arbor, complete.  er and Staff, **  d Wheel and Pinion, complete.  th ""  ""  ""  ""  ""  ""  ""  ""  ""  ""	1 00 1 25 1 00 1 50 4 00 1 25 3 00 2 50 1 50 1 50 1 50 1 00 1 75 4 50 3 00 3 00 3 50 6 00	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	First Intermediate Wheel. Second " O. S. Winding Pinion. Intermediate Wheel and Pinion. Minute Wheel. Hour " Ratchet. Yoke.: Shipper. O. S. Shipper Intermediate Setting Wheel Yoke Spring. Barrel Arbor. Winding Bridge. Yoke Screw. Intermediate Wheel Screw Winding Pinion. Roller Click Spring.	1 00 1 00 2 00 75 1 00 1 00 50 50 1 20 20 20 20 1 50 1 50	

# 18 SIZE, NEW MODEL, FULL PLATE.

CO.'S MATERIAL. New Model, 3-4 Plate, 18 Size, Known as Nos. 40, ₩ 7 18 SIZE, NEW MODEL, 3-4 PLATE, ourth Wheel, complete .. 53 Fork and Arbor ... 41, 60 and 61. 25 Number. Net Price Per Dozen. DESCRIPTION 5352 New Model, Full Plate, Known as Nos. 70, 71, 80, 81, Net Price Per Dozen, and Union Watch Co. Movements, number Wheel, complete..... 09 from 300,000 upward. 0 001 Not Price Per Dozen. 07 PESCRIPTION 9 98

#### TRENTON WATCH CO.'S MATERIAL.

18 SIZE, OPEN FACE, CHRONOGRAPH.

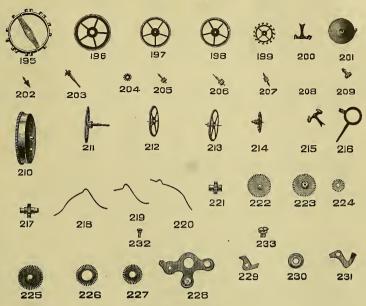


#### No. 90 CHRONOGRAPH.

Number.	DESCRIPTION.	Net Price Per Dozen,	Number.	DESCRIPTION.	Net Prico Per Dozen.
146 147 148 149 150 151 152 153 154 155 156 157 158 160 161 162 163 164 165 166 167 168 169 170	Balance Center Wheel Third Wheel Fourth Wheel Escape Wheel Pallet and Fork Balance Staff. Safety Pinion Push Lever Hook Center Staff. Raising Lever Third Pinion. Intermediate Pinion. Fourth Pinion Center Bridge Escape Bridge Fly-Back Lever Pallet Arbor Ratchet Spring Push Lever Spring. Independent Second Wheel, complete Chronograph Fourth Wheel Push Lever. Intermediate Bridge, complete.	1 00 1 25 1 00 1 50 6 00 3 00 1 25 6 00 12 00 6 00 1 50 6 00 1 50 6 00 1 50 6 00 24 00 6 00 24 00 12 00	171 172 173 174 175 176 177 178 180 181 182 183 184 185 186 187 188 190 191 192 193	Barrel and Arbor, complete. Yoke Spring. Barrel Arbor, complete. Center Wheel and Pinion, complete: Click Spring. Third Wheel, complete. Escape, complete. Escape, complete. Heart Cam. Pallet Fork and Arbor, complete. Click Push Pin. Winding Pinion. Yoke Screw. Double Spring. Stop Lever Spring. Ratchet Ratchet Collet. Crown Wheel Intermediate Winding Wheel Independent Second Hand Intermediate Setting Wheel Shipper.	3 50 3 50 3 50 6 00 3 50 6 00 7 00 5 50 1 50 1 50 1 50 1 20 1 20

# TRENTON WATCH COMPANY'S MATERIAL.

16 SIZE.



16 SIZE.
3-4 PLATE.
PRICES PER DOZEN.



16 SIZE; 3-4 PLATE. PRICES PER DOZEN.

No.	DESCRIPTION.	PER Dozen.	No.	DESCRIPTION.	PER DOZEN.
195 196 197 198 199 200 201 202 203 204 205 207 208 209 211 212 213 214	Center Wheel. Third "Fourth "Escape "Pallet Hair Spring Balance Staff. Center Pinion Third "Escape "Pallet Hair Spring Balance Staff. Center "Endemonder "Escape "Pallet Arbor Cannon Pinion Barrel and Arbor complete. Center Wheel complete. Third "Fourth "Escape "Fourth "Escape "Fourth "Escape "Fourth "Escape "Fourth "Escape "	\$6 75 1 25 1 25 1 25 1 25 5 00 1 50 3 50 1 25 1 75 1 75 1 75 1 75 1 75 1 75 1 75 1 30 3 35 3 37 3 37 3 37 3 37 3 37 3 37 3 37	215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 232 233	Pallet Fork and Arbor. Regulator. Barrel Arbor. Yoke and Click Spring, O. F. Click Spring, Hunting. Yoke " Winding Pinion. Hour Wheel. Minute " Inter. Setting Wheel. Ratchet Wheel. Crown Inter. Winding Wheel. Yoke Click Yoke Washer. Shipper Inter. Set Wheel Screw. Yoke Screw.	\$7 00 1 000 3 25 50 50 2 00 75 75 50 1 00 1 00 75 1 00 50 1 25 50 1 25 50 2 12 50 2 12 50 2 12 50 50 1 00 1 00 1 00 1 00 1 00 1 00 1 0



Number	DESCRIPTION.	Net Price Per Dozen.	Numbor.	DESCRIPTION.	Not Price Far Dozen.
112 113 114 115 146 117 118 119 120 121 122 123 124 125 126 127	Balance Center Wheel Third Pallet Balance Staff Center Safety Pinion Third Escape Pallet Arbor Cancape Base Escape Pallet Base Base Safe Center Canter Safety Pinion Third Escape Pallet Escape Base Base Company Comp	\$6 75 1 25 1 25 1 25 1 25 1 500 3 500 2 00 1 25 1 75 1 75 1 75 1 75 1 00 1 50 6 75 4 25 3 60	129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145	Fourth Wheel, complete Escape False Fork and Arbor, complete. Barrel Arbor. Yoke and Click Spring " Screw Winding Pinion Hour Wheel. Int. Setting Wheel. Int. Setting Wheel. Int. Setting Wheel. Int. Winding Fine Crown Crown Int. Winding Yoke. Shipper Click Regulator	8 25 50 20

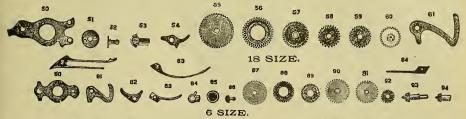
	MISCELLANEOUS MA	FEDIA	I GAND 18 SIZE.		
Nos	18 Size, 6 Size,	1		18 Size, Per Doz.	6 Size, Per Doz,
500.	Hair Springs \$0.75		Sweep-Second Hands		••••
501.	" " Colleted 1 50 1 50		Pillars, Gilt and Nickel		1723
502.	Maio " "T" Brace 1 25 1 25		Balance Hole Jewels, set		1 50
503.	Hair Spring Studs 75 75		End Stones, set		1 00
504.	" Collets, 35 35	514.	Pallet Jewels, not set	1 50	1 50
505.	Dials, Plain 6 00 6 00	515.	Jewel Pirs and Roller Jewels	60	60
506.	" Chronograph 9 00	516.	Small Lifting Springs, for Chronos	rraphs.	
	Hands, Hour and Minute-		Intermediate Pinion and Indep		
507.	Morning Glory dozen pairs, 1 00 doz. pairs, 1 00		Second Wheel	50	
508.	Spade 85		Rollers		1 50
509.	Second Hands				

	In ordering from above,	give nu	mber, size and page.					
	SCREWS.							
529. 530. 531. 532. 533. 534. 535.	Yoke         18 SIZE.         Per Doz.           Balance         \$0.20           Balance         15           Banking         20           Shippers         15           Pillar         15           Case         22           Dial Foot         15           Jewel         15           Potance         15           Wioding Bridge         15           Intermediate Setting         15	541. 542. 543. 544. 545. 546. 547. 548. 549. 550.	Yoke 6 SIZE.  Balance. Balance. Shippers. Pillar Case. Usar Case.	15 15 15 15 25 15 15 15 15 15				
	CHRONOCRAPH SCREWS.							
Nos.	Per Doz.	Nos.	Duch I over Healt Coning Coner	Per Doz.				

	CHRONOGRA	MAN	SCREWS.	
Nos.	Per Doz.	Nos.	Per I	Doz.
560.	Push Lever Screw	567.	Push Lever Hook Spring Screw\$	0 15
561.	Raising and Fly-back Lever Screw 20	568.	Ratchet Screw	20
	Intermediate Bridge Screw 15			
563.	Push Lever Spring Screw	570.	Double Spring Screw	20
564.	Ratchet Spring Serew 15	571.	Stop Lever Spring Screw	15
565.	Center Bridge Screw 15	572.	Lifting Spring Screw, for Intermediate Pinion	15
566.	Heart Cam Serew	573.	Independent Second Wheel Screw	15

## UNITED STATES WATCH CO., WALTHAM, MASS.

#### MATERIAL.



14 ET T KTOLO,10 5126,	r Doz.
Barrel	A FO
Barrel Arbor	4 00
Balance, Screwed up	10 00
Balance Staff	3 50
Click	
Click Spring	75
Cannon Pinion	75
Crown Wheel.	3 00
Center Wheel and Pinion, with Head	4 50
Dial, Imitation Sunk	4 00
	6 00
Dial, Double Sunk	-
Escape Wheel and Pinion	5 00
Fourth Wheel and Pinion	5 00
Hoar Wheel	1 50
Hair Spring, flat, colleted and studded	2 50
Hair Spring, Breguet, colleted and studded	6 00
Hands, Spade	35
Hands, Fancy	50
Hands, Second	25
Intermediate Winding Wheel	2 50
Intermediate Hand Setting Wheel	50
Jewels, Balance set	2 50
Jewels, Plate, set	3 00
Jewels, Endstones	1 50
Jewel Pin	65
Minute Wheel	1 50
Main Springs	1 50
Pallet Stones	2 00
Pallet Arbor	2 50
Pallet, Fork and Arbor, complete	10 00
Pallet Bridge	6 00
Pillar	1 00
Ratchet	3 00
Roller	I 25
Regulator, plain	2 50
Regulator, long, 18 size	3 00
Regulator, patent	6 ∞
Screws, all kinds except Case	20
Screws, Case	
Safety Pin ion Head	30
Setting Lever	2 50
Third Wheel and Pinion	3 50
	5 00
Winding Pinion	4 '00
Winding Arbor, 16 size O. F.	4 00
Winding Stem, 16 size O. F	2 00
Yoke	5 00
Yoke Spring	1 00
Yoke and Lever Spring	2 50
Crown Wheel Stud	2 00

€,			
No.	NET PRICES.—6 Size.	r D	04.
	Barrel		
	Barrel Arbor.		00
	Balance with Screws		
	Balance Staff		50
82	Click		75
83	Click Spring		75
86	Cannon Pinion	3	00
88	Crown Wheel	4	50
	Center Wheel, complete with Pinion	10	00
	Dial	4	00
	Dial, Sunk Second	6	00
	Dial, Double Sunk	15	00
	Escape Wheel and Pinion	5	00
	Fourth Wheel and Pinion	5	00
90	Hour Wheel	Ĭ	50
	Hair Spring, with collet and stud		50
	Hair Spring, Breguet, with collet and stud	6	00
	Hands, Spade		35
	Hands, Fancy		50
	Hands, Second		25
89	Intermediate Wind Wheel	3	50
92	Intermediate Setting Wheel		50
	Jewels, Balance Set		50
	Jewels, Plate Set		00
	Jewels, Endstones	1	50
	Jewel Pins.		65
16	Minute Wheel		50
	Main Springs Pallet Stones		50
	Pallet Arbors		50
	Pallet, Fork and Arbor.		00
	Pallet Bridge		o
	Pillar		00
87	Ratchet		0
٠,	Roller		2
	Regulator, plain		50
	Screws, all kinds except Case	-	20
	Screws, Case		30
	Safety Pinion Head	2	50
81	Setting Lever		50
	Third Wheel and Pinion		o
93	Wind Pinion, Male		òc
94	Wind Pinion, Female	4	oc
80	Yoke	5	o
84	Yoke Spring	1	o
85	Crown Wheel Stud	2	00

Material for this make of Watches must not be compared with Material for U. S. Watch Co., Marion, N. J. The latter is out of market, it is necessary to send the old pieces to be matched.





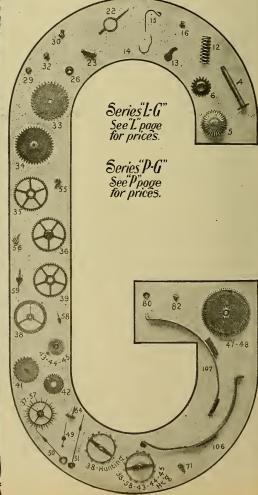
Manufactured by The New England Watch Company Waterbury, Connecticut.

With Exact Size Illustrations of Interchangeable Parts.



TAlways give name of movement and series letter when ordering material.

din gan adding



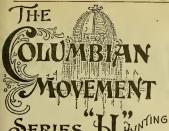


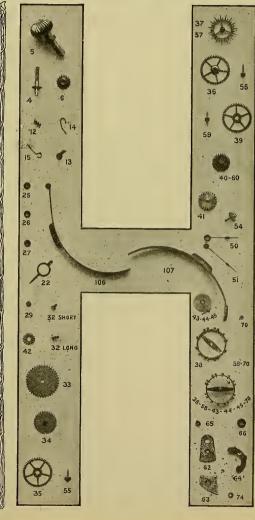
FIGURE CANDO

Manufactured by The New England Watch Company Waterbury, Connecticut.

SERIES A PONTING Connecticut.

With Exact Size Illustrations of Interchangeable Parts.

	Row Resident	~ · ·	7u	•
			2	1
		-62		1
Call O		EA.	ICE.	ŀ
30%	3 Bow { Cein Silver\$0   10k Gold Filled	.20 \$	3.00	ı
	4 Winding Arbor, with Setting Pinion 5 Crown {Coin Silver	.15	1.25	k
	5 Crown Coin Silver	.25	2.00	I
	6 Winding Pinion	.15	1.25	Į
70 V	13 Click	.10	.20	Ų
	14 Click Spring 15 Winding Wheel Click Spring	.10	.20	ĺ
MESA!	15 Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw 22 Regulator	.15	1.00	K
344C	23 Pillars	.10	.50 2.50	H
ME	25 Upper Balance Hole Jewel, Set 26 Cap Jewel, Set	.30	1.00	ľ
TALL OF	26 Cap Jewel, Set 27 Lower Balance Hole Jewel, Set 28 Balance Jewel Ring 29 End Stone Screw, with Jewel	.30	2.50	l
	29 End Stone Screw, with Jewel	.15	1.00	N
	30 Pillar Screws	•••	.15	ì
	32 Case Screws		.15	l
34/41	33 Ratchet Wheel	.10	.50	١.
	36 Third Wheel	.10	.50	l
K(S)	37 Escape Wheel, with Pinion	.25	2.00	ľ
227	39 Fourth Wheel	.40	4.00	i
100 O		.15	1.25	l
A DEST	42 Setting Wheel	.10	.75	l
	43 Hair Spring Collet 44 Hair Spring Stud Combined	.20	1.50	٨
3	45 Hair Spring	.15	1.25	į
COWNE	46 Main Spring	.50	4.50	ı
72/10	47 Barrel3.00 Combined 48 Barrel Arbor1.50 Combined 50 † Hour Hand, Steel		.25	Į
72)\b	31 I Williage Halle, Steel		.25	l
	53 Crystal	.50	5.00	I
	54 Cannon Pinion	.15	1.00	l
	56 Third Wheel Pinion	.15	1.00	A
KEN	57 Escape Wheel Pinion	.15	1.00	ì
	FO Fromb Wheel Dinien	.15	1.25	l
	62 Balance Bridge, Upper Cap	.10	1.25 4.00 .50	ì
	63 Balance Bridge, Lower Cap 64 Escape Bridge, Jeweled	.10	3.00	l
经处院	65 Escape Jewel, Upper, Set	.20	1.50	l
泛	66 Escape Jewel, Lower, Set	.20	1.50	Ç
J (2014)	68 Balance Bridge Screw	•••	.20	j
	70 Pallet	.10	.50	ľ
14/10)	71 Winding Bridge Screw		.15	ľ
1an	106 Fly Spring	.15	1.00	K
((Q)))				Š
に追	† Specify if for Arabic or Roman Dial or Full Face.		, . 15	I
	Series letter when ordering the Monogram, W. W. Co., and t	mate	rial.	١
SIMP	The Monogram, W. W. Co., and to "Waterbury," appear on son	he na	ame,	
	"Waterbury," appear on son ments of this series.			
(AC.)	0		_	



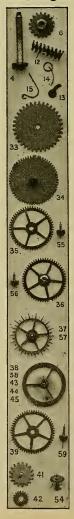




Manufactured by The New England Watch Company Waterbury, Connecticut

With Exact Size Illustrations of Interchangeable Parts.

(				WE.	<b>洌</b>
5	grall.				W
lt	NA.			CE.	(3)
1	<b>1929</b>		EA.	DOZ.	A
3		3 Bow, Nickel Plated\$0	10 \$	.80	W
a		4 Winding Arbor, with Set. Pinion.	.10	.50	M
'	7 KON	5 Crown, Nickel Plated			W
(	17 00	6 Winding Pinion	.10	.60	M
V		7 *Case Back, Nickel Plated	.15	1.00	W
10		8 * Bezel, Nickel Plated	.15	.20	101
K	CAN II	12 Push Spring	.10	.20	B
0	1964 -	13 Click	.10	.20	76)
1	TIII A	14 Click Spring	.10	.20	K
H	ILLEN	15 Winding Wheel Click Spring 16 Winding Wheel Click Spg. Screw	•••	.20	(0)
1			.10	.60	92
N	Ø	22 Regulator	.10	.50	101
ዖ	, 5t	23 Pillars	.10	.80	G
ര	23.01	29 End Stone Screw, with Jewel	.15	1.00	/B
γ,		30 Pillar Screws	.10	.15	100
V		31 Plate Screws, Gray	.10	.15	34
Ľ	1(4)	32 Case Screws	.10	.15	(0)
r		33 Ratchet Wheel	.10	.50	7%
1	11_ <i>WI</i>	34 Hour Wheel	.10	.75	1%
/(		35 Second Wheel	.10	.50	(Y)
Ų		36 Third Wheel	.10	.60	ंशेर
//	THE!	37 Escape Wheel, with Pinion	.25	2.00	ربع
N		38 Balance Wheel (see 58)	.10	.50	(0)
ć		39 Fourth Wheel	.10	.50	纵
٦	21 TK	41 Winding Wheel	.10	.50	(4)
9	NILE C	42 Setting Wheel	.10	.50	18
1		43 Hair Spring Collet			(4)
1	~ <i>Il VE</i> ~	44 Hair Spring Stud Combined.	.20	1.50	10
U		45 Hair Spring			- 537
16	WYCE.	46 Main Spring	.15	1.25	녣
Y	METER	47 Barrel2.50)			71
K	7/1	47 Barrel2.50 Combined. 48 Earrel Arbor1.50	.40	4.00	ફ્યુ
"		49 Second Hand, Steel	.10	.25	(0)
6	<b>I</b> & `	50 t Hour Hand, Steel	.10	.25	縁
۶	(CE)	51 † Minute Hand, Steel	.10	.25	W
		52 † Dial, Enamel, with Plate	.40	3.50	(0)
2	Discoll 1	53 Crystal (Mi-Concave)	.10	.50	劢
1	Y//(((G))	54 Cannon Pinion	.10	.75	W.
1		55 Second Wheel Pinion	.15	1.00	M
1	1760	56 Third Wheel Pinion	.15	1.00	Ж
1		57 Escape Wheel Pinion	.15	1.00	W
		58 Balance Staff	.20	1.50	- (0)
1		Price,38-58-43-44-45 Combined			J,X
(		Timed	.40	3.50	(0)
	7/159	59 Fourth Wheel Pinion	.15	1.25	76
1	WIN.				50
1	700	*Specify style of Watch.			(Ų
,		† Specify if for Arabic or Roman Dial			Š
1	MEUN	IF Always give name of move	emen	t and	E
		series letter when ordering			
1		This same movement, with	h h	eavy-	. 3
1	CON MINIS	figured Roman Dial, is use	d fo		
	Mall B	"Trump" Bicycle Watch.			(0)
1	(OF)				7
1	17KG		96	E ROS	(کاری
	11 Take	COMMENT OF CHILD	35	الراج	9
			- @		=



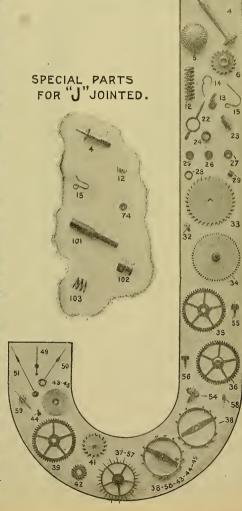




Manufactured by The New England Watch Company Waterbury,

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.





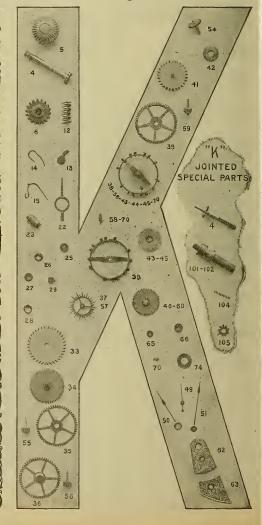




Manufactured by The New England Watch Company Waterbury, Connecticut

With Exact Size Illustrations of Interchangeable Parts.

PRICE.   P.A.   DOZ.	16	FRENCH	SEA	
3 Bow.   Coin Silver.   50 4.00   4 Winding Arbor.with Editing Inition   10 .00   10   10   10   10   10   10	PA.			K
6 #Winding Pinion. 10 .65 7 *Case Back, Nickel Plated. 15 1.25 8 * Bezel, Nickel Plated. 15 1.25 12 * Push Spring. 10 .20 13 * Click. 10 .20 14 * Click. 10 .20 15 * Winding Wheel Click Spring Screw .20 16 * Winding Wheel Click Spring Screw .20 17 * Expellator. 10 .20 18 * Expellator. 10 .20 19 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 11 * Expellator. 10 .20 12 * Expellator. 10 .20 13 * Expellator. 10 .20 14 * Expellator. 10 .20 15 * Expellator. 10 .20 16 * Expellator. 10 .20 17 * Lower Balance Hole Jewei, Set. 20 1.50 18 * Expellator. 10 .20 19 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 11 * Expellator. 10 .20 12 * Expellator. 10 .20 13 * Expellator. 10 .20 14 * Expellator. 10 .20 15 * Expellator. 10 .20 16 * Expellator. 10 .20 17 * Excaps Wheel (see 57) with Pinion. 25 .20 18 * Expellator. 10 .20 19 * Expellator. 10 .20 10 * Ex		3 Bow Coin Silver	.50 4.00	
6 #Winding Pinion. 10 .65 7 *Case Back, Nickel Plated. 15 1.25 8 * Bezel, Nickel Plated. 15 1.25 12 * Push Spring. 10 .20 13 * Click. 10 .20 14 * Click. 10 .20 15 * Winding Wheel Click Spring Screw .20 16 * Winding Wheel Click Spring Screw .20 17 * Expellator. 10 .20 18 * Expellator. 10 .20 19 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 11 * Expellator. 10 .20 12 * Expellator. 10 .20 13 * Expellator. 10 .20 14 * Expellator. 10 .20 15 * Expellator. 10 .20 16 * Expellator. 10 .20 17 * Lower Balance Hole Jewei, Set. 20 1.50 18 * Expellator. 10 .20 19 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 10 * Expellator. 10 .20 11 * Expellator. 10 .20 12 * Expellator. 10 .20 13 * Expellator. 10 .20 14 * Expellator. 10 .20 15 * Expellator. 10 .20 16 * Expellator. 10 .20 17 * Excaps Wheel (see 57) with Pinion. 25 .20 18 * Expellator. 10 .20 19 * Expellator. 10 .20 10 * Ex	á	4 ‡Winding Arbor, with Setting Pinion (Nickel Plated	.10 .85 .10 .60 .25 2.00	
16 Winding Wheel Click Spring Screw	YE.	(10k Gold Filled 6 ‡Winding Pinion	.50 4.50 .10 .65 .15 1.25	
16 Winding Wheel Click Spring Screw	23	8 * Bezel, Nickel Plated	.15 1.25 .10 .20	3
26 Cap Jewel, Set . 10 . 80 . 80 . 80 . 80 . 80 . 80 . 80	M	14 Click Spring	.10 .20	
28 Balance Jewel King 15 1.00 2 1 1		22 Regulator 25 Upper Balance Hole Jewel, Set 26 Cap Jewel, Set	.15 1.25 .20 1.50 .10 .80	R
40 Minute Wheel   15 1.25	2	27 Lower Balance Hole Jewel, Set 28 Balance Jewel Ring 29 End Stone Screw, with Jewel	.20 1.50 15 .15 1.00	2
40 Minute Wheel   15 1.25		30 Pillar Screws	15	
40 Minute Wheel   15 1.25		33 Ratchet Wheel	.10 .50 .10 .50 .10 .50	(5)
40 Minute Wheel   15 1.25	10	36 Third Wheel	.10 .60 .25 2.00 .50 4.50	
56 Balance Staff, with Pailet.		39 Fourth Wheel	.10 .50 .15 1.25 .10 .75	
56 Balance Staff, with Pailet.		42 Setting Wheel	.10 .50	(K)
56 Balance Staff, with Pailet.	17	45 Hair Spring ) 46 Main Spring		V
56 Balance Staff, with Pailet.		48 Barrel Arbor. 2.00 ) 49 Second Hand, Steel		W
56 Balance Staff, with Pailet.		51 17 Minute Hand, Steel	.10 .50	
56 Balance Staff, with Pailet.	13	55 Second Wheel Pinion	.15 1.00 .15 1.00	
44 Escape Bridge, Jeweled.	(9)	58 Balance Staff, with Pallet	.15 1.00 .25 2.00 .15 1.00	
102 Winding Key Collar	K	61 Balance Bridge, Jeweled	.4.0 4.00 .10 .50 .10 .50	TO.
102 Winding Key Collar		64 Escape Bridge, Jeweled	.40 3.00 .20 1.50 .25 2.00	
102 Winding Key Collar		68 Balance Bridge Screw. 69 Balance Bridge Cap Screw.	20	
105 Winding Wheel 10 .65  Specify style of Watch, t Specify Arabicor Roman; Skylight or Full Face, t Specify if for regular, snap back or for jointed case.		101 Winding Key	.25 2.00	
† Specify Arabic or Roman; Skylight or Full Face. † Specify if for regular, snap back or for jointed case.	6	* Specify style of Watch.	.10 .65	19
scrit Jetter when ordering material, for the name "Addison" and the monogram W. W. Co. appear on some movements of this series.	AF	† Specify Arabic or Roman; Skylight or † Specify if for regular, snap back or for k		
and this series, the series of this series of this series, the series of this series of this series of this series, the series of this series of this series of this series of this series of this series of this series of this series of this series of the series o	3	series letter when ordering The name "Addison" and th	material, he mono-	3
OWNED TORDAY	T,	ments of this series.	nove-	
	10	MASSAGER	20A	







Manufactured by The New England Watch Company Waterbury, Connecticut.

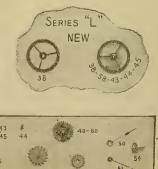
NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

PRICE.	
EA. DOZ.	
3 Bow, German Silver\$0.10 \$0.30 4 Winding Arbor, with Set. Pinion. 10 .85 5 Crown, German Silver	
6 Winding Pinion	
8 *Bezel, German Silver. 15 1 00 12 Push Spring. 10 20 13 Click . 10 20 14 Click Spring . 10 20	
14 Click Spring	
16 Winding Wheel Click Spg. Screw 20 22 Regulator 10 .75 23 Pillars 10 .50 24 Jewel Socket, not Jeweled 10 .55	
23 Pillars	
26 Cap Jewel, Set	別別
27 Lower Balance Hole Jewel, Set. 20 20 21 22 22 22 22 23 24 25 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	
31 Plate Screws	
33 Ratchet Wheel 10 50 34 Hour Wheel 10 75 35 Second Wheel 10 50	
36 Third Wheel	
39 Fourth Wheel. 10 .50 40 Minute Wheel, with Pinion 15 1.25 41 Winding Wheel. 10 .50 42 Setting Wheel. 10 .50	
43 Hair Spring Collet	
44 Hair Spring Stud Combined20 1.50 45 Hair Spring	
46 Main Spring	
48 Barrel Artor (1997) 48 Barrel Artor (1997) 50 Mounte Hand Steel	
53 *Crystal (Mi-Concave) 10 .50 54 Cannon Pinion 10 .75	
54 Cannon Pinion 10 .75 55 Second Wheel Pinion 15 1.00 56 Third Wheel Pinion 15 1.00 57 Escape Wheel Pinion 15 1.00	
Frice .38-58-43-44-45 Combined Timed (38 Old Style)	
59 Fourth Wheel Pinion 15 1.00	
*Specify style of Watch.  IThe Balance Wheel shown within the outlined L is	
IThe Balance Wheel shown within the outlined L is used on the old Series "L" and Series "L-C". These movements both have gilded plates. On the NEW SERIES L, which is distinguished	
the NEW SERIES L, which is distinguished by nickeled plates, a plain balance wheel is used. Prices for both are given.	
Thees to both ale given.	
ment and series letter when	瓢
ordering material.	R
	SIM



38.58.43.44.45

Series L. G. Specify the letters when ordering moterial for movement marked "L-G" Prices same as for series "L"



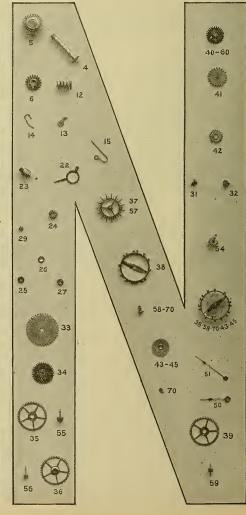




Manufactured by The New England Watch Company Waterbury, Connecticut:

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

0	
THE STATE OF THE S	
MON	PRICE. Y
	EA. DOZ.
West	3 Bow
% CAM	10k Gold Filled40 3.00
A COM	4 Winding Arbor, with Setting Pinjon .10 .85
(WEV)	5 Crown Coin Silver25 2.00
	(10k Gold Filled40 4.00 (()
16	6 Winding Pinion
5	8 * Bezel, Nickel Plated
	12 Push Spring
A STATE	14 Click Spring
S SV	15 Winding Wheel Click Spring10 .20
(CO)	16 Winding Wheel Click Spring Screw        .20         22 Regulator        .15       1.00
GHA)	23 Pillars
W. C.	24 Jewel Socket
Mail	26 Cap Jewel, Set
	27 Lower Balance Hole Jewel, Set30 2.50
NAME OF THE PARTY	28 Balance Jewel Ring
THE R	30 Pillar Screws
1300	31 Plate Screws, Gray
1200	33 Ratchet Wheel
The sale	34 Hour Wheel
1385/	36 Third Wheel
	37 Escape Wheel, with Pinion25 2.00
A THO	38 Balance Wheel (sec 58)
TH ES	40 Minute Wheel, with Pinion15 1.25
(CS)	41 Winding Wheel
	43 Hair Spring Collet )
WAR.	44 Hair Spring Stud Combined20 1.50
	146 Main Coulons 15 1 25 / 8/
redi	47 Barrel3.00 Combined 50 4 50
A A	48 Barrel Arbor1.50) 50 † Hour Hand, Steel
Y	51 † Minute Hand, Steel
1(6)	52 * Dial, Enamel, with Plate
Mad)	54 Cannon Pinion
YUR	55 Second Wheel Pinion
120	57 Escape Wheel Pinion
100 DZ	58 Balance Staff, with Pallet30, 2.50
MARIE	59 Fourth Wheel Pinion
PIN	67 Escape Bridge Screw
CSY	70 Pallet
CARN	* Specify style of Watch, also Skylight or Full Face. † Specify if for Arabic or Roman Dial; Skylight
1500K	or Full Face.
	Series letter when ordering material.
( File	series letter when ordering material. The Monogram, W.W.Co., and the name, "Waterbury," appear on some move-
YP LES	"Waterbury," appear on some move- ments of this series.
	MODIFICATION OF THE PARTY OF TH
100	



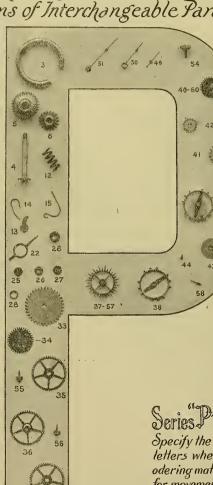




Manufactured by The New England Watch Company Waterbury, Connecticuts

SERIES P NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

			O
3		PRICE.	<b>(#</b> )
	(German Silver\$0	.10 \$0.30	Q
	3 Bow Sterling Silver	.40 3.00	
	4 Winding Arbor, with Setting Pinion	.10 .85	
	E Craver Charling Cilver	.25 2.00	O
X 5	6 Winding Pinion	.40 4.00 .10 .65	*
	7 *Case Back, German Silver 8 *Bezel, German Silver	.15 1.25 .15 1.25	Д
	12 Push Spring	.10 .20	М
	14 Click Spring	.10 .20	
		.10 .20	a
	22 Regulator	.10 .75 .10 .50	
	24 Jewel Socket	.10 .50	
audi(I)	26 Cap Jewel, Set	20 1.50	0
	27 Lower Balance Hole Jewel, Set	20 1.50	
	29 End Stone Screw, with Jewel	15 1.00	
		15	
	32 Case Screws	15	
A 18	34 Hour Wheel	10 .75	
	36 Third Wheel	.10 .50 .10 .60	
HIT I VIII :	37 Escape Wheel, with Pinion	.25 2.00 .20 1.50	
Hillian in Hill	39 Fourth Wheel	.10 .50	
		15 1.25	
	42 Setting Wheel	.10 .50	
		20 1.50	hil
A VE	45 Hair Spring ) 46 Main Spring	15 1.25	0
	47 Barrel2.50 Combined	40 4.00	
	49 Second Hand, Steel	25	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	51 †Minute Hand, Steel	25	Ш
	52 *Dial, Enamel, with Plate	40 4.00	M
Plan :	54 Cannon Pinion	.10 .75	
	56 Third Wheel Pinion	15 1.00	
		.15 1.00 .20 1.50	Y
	Price, 38-58-43-44-45 Combined,		4
		.50 4.50 .15 1.25	
1	Specify style of Watch.		9
	Specify if for Arabic or Roman Dial.		4
	FAlways give name of movem series letter when ordering man		
	Parts of Sterling Silver and Gold		M
4	Cases can be furnished if requir	red.	8
			0
		1	



Specify the letters when odering material for movement marked "PG"
Prices same as for series "P."





Manufactured by The New England Water Company Waterbury,

With Exact Size Illustrations of Interchangeable Parts.

5	WAS COMPANY COM	MA	JON
			Time
ACC IL		-3/8 J	1112 1
A STATE OF THE STA			
		PRICE.	6/1
10. 120	4 m	EA. DOZ.	. W(
2/2/20	3 Bow\{\text{Sterling Silver\$\text{\$\text{Gold Filled}}}\\ 4 *Winding Arbor, with Setting Pinion 5 Crown\{\text{Sterling Silver}}\\ \text{Gold Filled}\\	0.30 \$2.50	115
~ (6) D	(Gold Filled	.50 5.00	10
7/(234	4 "Winding Arbor, with Setting Pinion	.25 2.00	. )M
	5 Crown Scienting Silver 6 Winding Pinion 12 *Push Spring 14 Click Spring 15 Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw 27 Regulator	40 4 00	0
7 7 7 7	6 Winding Pinion	.15 1.00	(
TURK STANS	12 *Push Spring	.10 .20	7/1
IS CONTRACTOR	13 Click	.10 .20	
( Sus )	14 Click Spring	.10 .20	(0)
	15 Winding Wheel Click Spring	.10 .20	17
YALLANIC	16 Winding Wheel Click Spring Screw	.15 1.25	וגל
(A)			$\mathcal{E}_{i}$
	23 Pillars	.10 .50	4
Ma Ju	26 Cap Jewel, Set		' //L
CU VI	26 Cap Jewel, Set	.15 1.00	118
P	29 End Stone Screw, with Jewel	.25 2.00 .20 1.50	(4)
			JW
	30 Pillar Screws	15	$\aleph$
M(KKS)	33 Ratchet Wheel	.15 1.00	48
	33 Ratchet Wheel	.10 .75	1/6
	35 Second Wheel	.10 .50	(0
My Sell	30 Piniar Screws 32 *Case Screws 33 Ratchet Wheel 34 Hour Wheel 35 Second Wheel 36 Second Wheel 37 Earlie Wheel 38 Balance Wheel 39 Fourth Wheel		1/2
100 may	37 Escape Wheel, with Pinion	.40 3.00	- UN
107-311	38 Balance Wheel	.50 4.50	N
11/16(27)		.10 .50	51
	40 Minute Wheel and Pinion	.15 1.25	1/1
Carrie La	41 Winding Wheel 42 Setting Wheel 43 Hair Spring Collet ).	.15 1.00	112
A 7/18	43 Hair Spring Collet )	.10 .50	U
Silver	44 Hair Spring Stud Combined	.20 1.50	W
7/15		.20 1.00	(1)
The second	46 Main Spring	.15 1.25	$\sim$
(1941) 131	47 Barrel3.50)		711
(Colored States	48 Barrel Arbor 2.00 Combined		111
	49 Second Hand, Steel	25	1C
1	45 Hair Spring 46 Main Spring	25	7
M7) %2	51 TMinute Hand, Steel	.50 5.00	١١١/
17637	52 Dial, Enamel, with Plate	.50 5.00	W)
1 - W	52 *Dial, Enamel, with Plate	.15 1.00 .15 1.00 .15 1.25 .15 1.25 .20 1.50 .30 2.50	(1
	54 Cannon Pinion	.15 1.00 .15 1.25 .15 1.25	71
1/ 64 5/8/1	56 Third Wheel Pinion	.15 1 25	110
	57 Escape Wheel Pinion	.20 1.50	O
A TOWN	57 Escape Wheel Pinion	.30 2.50	14
COM VI	59 Fourth Wheel Pinion	.10 1.50	۱۱(لے
40000	61 Balance Bridge, Jeweled	.40 4.00	$\aleph$
(1140	62 Balance Bridge, Upper Cap	.10 .50 .10 .50	
111(11(11)	63 Balance Bridge, Lower Cap	.10 .50	71
W	64 Escape Bridge, Jeweled	.40 3.00	110
	63 Balance Bridge, Lower Cap. 64 Escape Jewel, Upper, Sct. 65 Escape Jewel, Upper, Sct. 65 Escape Jewel, Upper, Sct. 67 Escape Bridge Screw. 68 Balance Bridge Screw. 68 Balance Bridge Screw. 71 Winding Bridge Screw. 72 Winding Click Screw. 73 Winding Click Screw. 73 Winding Click Screw.	.20 1.50 .20 1.50	10
GIVE.	66 Escape Jewel, Lower, Set	.20 1.50	1/2
100	68 Balance Bridge Screw	20	۱۱رارج
11/51	69 Balance Bridge Cap Screw	20	עק
1	71 Winding Bridge Screw	20	
1601171	71 Winding Bridge Screw	20	1/4
II WAN	73 Winding Click Spring Screw		$\mathcal{U}_{\mathcal{X}}$
	74 *Winding Arbor Washer	15	
6 6 41	75 Bal. Potence, with End Stone Screw	.25 2.00	7
	76 Setting Wheel Potence, with Stud	.15 1.00	XII
4685	78 Potence Screw	.15 1.00	4
11/2	80 Setting Wheel Washer	20	M
He ha	84 Ton Train Level (2d)	20	18
IN THE	85 Ton Train Jewel (2d)	30 2.50	1)
STEWN	86 Ton Train Jewel (4th)	.30 2.50 .30 2.50 .30 2.50	W
11)	106 Fly Spring	.15 1.00	811
(周) (1).4	107 Case Spring	.15 1.00	()
The Carlo	73 Winding Lites Spring Screw. 74 Winding Arbor Washer 75 Winding Arbor Washer 76 Setting Wheel hard Stone Screw 76 Setting Wheel Masher 80 Setting Wheel Washer 82 Setting Wheel Washer 84 Top Train Jewel (24). 85 Top Train Jewel (24). 86 Top Train Jewel (44). 106 Fly Spring. 107 Case Spring.		TR
No.	*Specify style of Watch, and state if Hur †Specify if for Arabic or Roman Dial.	nting Case.	113
32/1	T Specity if for Arabic or Roman Dial.		()
03/11	Always give name of moven	nent and	TOC

( 3
12 50 49 St 40-60
41
42
36.58-70-43-4A
70 43-45
58-70
62
64
69 66
74 80 84 85 86





Manufactured by The New England Watch Co. Waterbury, Conn.

NET PRICE SIST

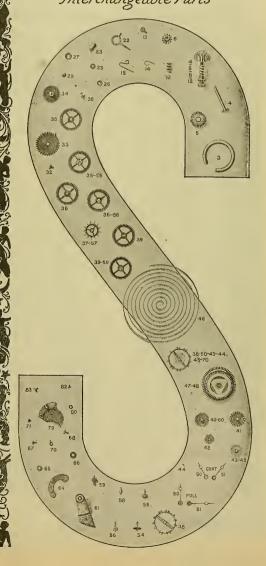
With exact size illustrations of Interchangeable Parts

_	68	<u> </u>		. `
				9
				6
	NAME OF PART.		ICE.	(
		EA.	DOZ.	5
3	Bow Sterling Silver .\$0 10k Gold Filled	.30	2.50	h
4	*Winding Arbor with Set's Pinion	.20	1.60	7
5	Crown Sterling Silver 10k Gold Filled	.25	2.00	c
6	Winding Pinion	.40	4.00	1
12	*Push Spring	.10	.30	1
13	Click	.10	.20	20
14		.10	.20	
15 16	Winding Wheel Click Spring	.10	.20	1
22	Winding Wheel Click Spg. Screw Regulator	.15	1.25	- 1
23	Pillars	.10	.85	a
25	Upper Balance Hole Jewel, Set	.30	2.50	
26	Cap Jewel, Set	.20	1.75	A
27	Lower Balance Hole Jewel, Sct End Stone Screw, with Jewel	.30	2.50	1
30		•	:20	ı
32	Case Screws		.20	
	Ratchet Wheel	.15	1.00	
34	Hour Wheel	.15	1.00	,
36	Third Wheel	.10	.75	ı
37	Escape Wheel, with Pinion		4.00	5
38	Balance Wheel	.50	4.50	J
	Fourth Wheel	.10	.75	Ę
41	Minute Wheel, with Pinion	.20	1.50	-
42	Winding Wheel	.10	.75	0
43	Hair Spring Collet )			
44	Hair Spring Stud Combined.	.25	2.00	-/
	Hair Spring J Main Spring	.20	1.50	4
47	Barrel3.50 } G1/1			(
48	Barrel Arbor 2.00 Combined.	.50	5.00	(
50	T Hour Hand, Steel	.10	.50	
51 52	† Minute Hand, Steel *Dial, Enamel, with Plate	.15	6.00	-
53	*Crystal (Lentilles)	.15	1.00	7
54	Cannon Pinion	.15	1.00	P
	Second Wheel Pinion	.15	1.25	
56	Third Wheel Pinion Escape Wheel Pinion	.15	2.00	1
58	Balance Staff, with Pallet		3.00	10
59	Fourth Wheel Pinion		1.25	1
61	Balance Bridge, Jeweled		5.00	
64	Escape Bridge, Jeweled		4.00	K
66	Escape Bridge, Jeweled Escape Jewel. Upper, Sct Escape Jewel, Lower, Sct		2.50	(
67	Escape Bridge Screw		.20	Č
68	Balance Bridge Screw		.20	-
70	Pallet (see 58)	.15	1.00	-
71	Winding Bridge Screw		.20	
72 77	Click Cap	.10	.50	(
80	Click Cap	.10	.50	1
82	Setting Wheel Screw		.20	4
03	Click Cap Screw	***	.20	(

\*Specify style of Watch.

† Specify if for Arabic or Roman Dial. Fancy steel and gold hands extra.

IF Always give name of movement and scries letter when ordering material. This same movement has been used for the nickel-cased "Elfin" Wrist Watch, enclosed in leather wrist-bands.

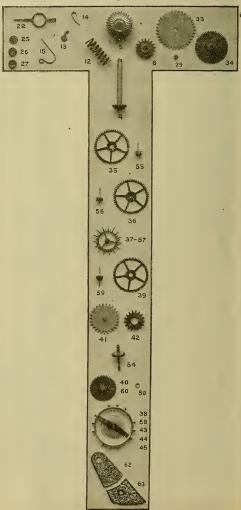




Kanufactured by The New England Natch Company Waterbury, Connecticut.

With Exact Size Illustrations of Interchangeable Parts.

	5	9000	
			ħ)
		PRICE.	Ш
	3 Paus Carman Silvan	EA. DOZ.	
and the last	3 Bow, German Silver\$ 4 Winding Arbor, with Setting Pinion	.25 2.00	Ш
	5 Crown, German Silver	.15 1,25 .15 1.00	IIII
	7 Case Back, German Silver	.15 1.25	
	8 Bezel, German Silver	.15 1.25 .10 .20	Ш
	13 Click	.10 .20	焩
	14 Click Spring	.10 .20 .10 .20	Ш
	15 Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw	20	Ш
	22 Regulator	.15 1.00	MA
	25 Upper Balance Hole Jewel, Set	.20 1.50	
	26 Cap Jewel, Set	.15 1.00 .20 1.50	Ш
S ADV	29 End Stone Screw, with Jewel	.15 1.25	HH
以信司以	30 Pillar Screws	15	W
	33 Ratchet Wheel	.10 .50	
dilling.	34 Hour Wheel	.10 .75	Ш
	36 Third Wheel	.10 .60	
	38 Balance Wheel (see 58)	.20 1.50	
2	39 Fourth Wheel	.10 .50	Ш
	41 Winding Wheel	.15 1.25	IIII
	42 Setting Wheel	.10 .50	Ш
	44 Hair Spring Stud   Combined	.20 1.50	
	45 Hair Spring ) 46 Main Spring	.15 1.25	
	47 Barrel Arbor2.00 Combined	.50 5.50	
	149 Second Hand, Steel	25	
	50 † Hour Hand, Steel	25	Ш
	51 † Minute Hand, Steel	.50 5.00	
	53 Crystal	.10 .50	Will
( -41)	55 Second Wheel Pinion	.15 1.00 .15 1.25	
	56 Third Wheel Pinion	.15 1.25	MIII
	58 Balance Staff	.25 2.00	
	Price, 38-58-43-44-45 Combined, Timed	.50 5.00	Ш
	59 Fourth Wheel Pinion	.15 1.25	
	61 Balance Bridge, Jeweled	.40 4.00	Ш
	63 Balance Bridge, Lower Cap	.10 .50	Ш
	64 Escape Bridge, not Jeweled 67 Escape Bridge Screw	.20 1.50	
	68 Balance Bridge Screw	20	Ш
	69 Balance Bridge Cap Screw	20	
<b>1</b>	82 Setting Wheel Screw	20	
	t Specify if for Arabic or Roman Dial.		
	Always give name of mover series letter when ordering a		
	Proprietario de la company de la company de la company de la company de la company de la company de la company	DEFENDATION OF THE PROPERTY OF	###
	Street Street Street Street Street		
and annual like	www.amagmid.com.amagmagmid.com	hadina Billing	HIII



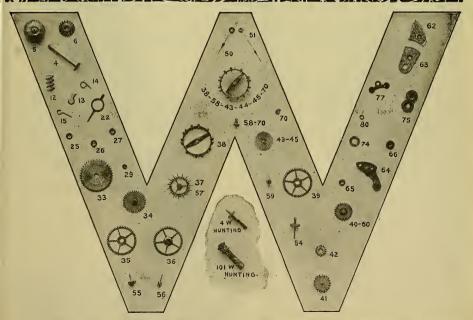




Manufactured by The New England Watch Company Waterbury, Connecticut.

With Exact Size Illustrations of Interchangeable Parts.

	م رساما		<b>35/4</b>	- QKN	$\bigcirc > $	روب	$\sim$		•			ン外の	<b>≲</b> ⊘	
		PRICE		Hour Whe	eel	\$0	.10 \$		62 1	Balance Br	idge, U	pper Cap	\$0.10	
(Ge	rman Silver\$0	EA, DO	30   36	Third Whe	heel		.10	.50	64 1	Escane B	ridge, L	ower Cap.	10	3.00
3 Bow \ Ste	erling Silver	.20 1.5	50 37	Escape W	heel, with	Pinion	.25	2.00	65 1	Escape Je	ewel, Up	per, Set	20	1.50
	k Gold Filled				heel, see			4.00	66 1	Escape Je	ewel. Lo	wer. Set	20	1.50
	or with Set. Pinion erman Silver		35   39	Minute Wh	neel, with I	Pinion	15	1.25	68	Escape Bi	ridge Sc	rew	• •••	.20
	erling Silver	.25 2.0			Wheel			1.00				p Screw.		.20
	k Gold Filled		00 42	Setting W	heel		.10	.50	70 ]	Pallet			10	.50
	.with 101 for Htg.Case		00 44	Hair Sprin	g Collet	Com- bined	20	1.50	71			crew		.20
7 *Case Back		.15 1.3		Hair Sprin	ig Diau	bined	.20	1.00	74			asher		.15
		.15 1.2	25 46	Main Sprii	ng		.15	1.25	75	Balance I	Potence,	with En	d	
12 Trush Sprin	1g	.10 .1			or1.50		.50	4.50	76	Stone S	crew	e, with Stud	25	2.00
<ul> <li>14 Click Sprin</li> </ul>	g	.10 .2	20   50	tHour Han	id, Steel			.25	77 (	Click Cap			10	.25
15 Winding W	heel Click Spring.	.10 .			land, Steel		***	.25	78	Potence S	crew			.20
16 Windg. Whi.	Click Spg.Screw.	.15 1.0	20 52	"Dial, Ena	mel, with	Plate	.50	5.00	80	Setting W	neel Wa	sher	• •••	.20
23 Pillars		.10 .5	50   53	‡*Crystal	Miconca Lentille.		.15	1.00	101	Winding	Key for	Htg.Cases	25	2.00
25 Upper Bal.	Hole Jewel, Set	.30 2.5			inion		.15	1.00	106	Fly Sprii	ng		15	1.00
25 Cap Jewel,	Set Hole Jewel, Set	.15 1.0			heel Pinio eel Pinion		.15	1.00	107	Case Sp	ring	• • • • • • • • • • • • • • • • • • • •	15	1.00
	crew, with Jewel.	.20 1.5	50 57	Escape W	heel Pinio	n	.15	1.00	*Sn	ecify styl	e of Wat	ch, Skylig	ht or Fr	111
	/s				taff, with P		130	2.50				nan, Skyli		
	rs				ridge, Jew			4.00				ack or Hu		
OU THURSTON	1													



The "Peri" movement is same size as "Addison," but has German silver damaskeened plates, and is higher finished in all its parts.

There are twelve lewels in the "Peri." Prices for material are fifty per cent. in advance of this list, except springs, which are the same.

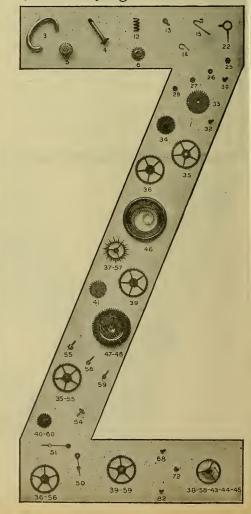


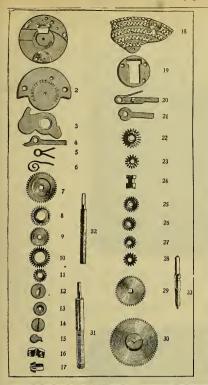


Manufactured by The New England Watch Company Waterbury, Connecticut.

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

O Charles		
PROTTO		
	and the day and in the	
	NAME OF PART.	PRICE.
(%)	(German Silver\$	
WEEKING TO	3 Bow≺Sterling Silver	.20 1.50 公有
	Gold Filled 4 Winding Arbor, with Setting Pinion	.40 3.00 18 .10 .81
M.	(German Silver	·15 1·00 (1)
GA CONTRACTOR	5 Crown Sterling Silver Gold Filled	.25 2.00 F
# TO TO	6 Winding Pinion	.15 1.0C
(Messy)	12 Push Spring	.10 .20
	13 Click	.10 .20
ALLE	14 Click Spring	.10 .20
	15 Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw	20
學的	22 Regulator	.15 1.00
杨红	23 Pillars	.10 .5c
STATE	25 Upper Balance Hole Jewel, Set	.30 2.50
	26 Cap Jewel, Set	.15 1.0C
Marsh	27 Lower Balance Hole Jewel, Set	.30 2.50
ROBON	29 End Stone Screw, with Jewel	.20 1.50
1	30 Pillar Screws	15
(S)	33 Ratchet Wheel	.10 .50
CONTRACT OF THE PARTY OF THE PA	34 Hour Wheel	.10 .75
(建二)	35 Second Wheel	.10 .5c
T. ST.	36 Third Wheel	.10 .60
	37 Escape Wheel, with Pinion	.25 2.00
1	38 Balance Wheel	25 2.06
(Maxil)	39 Fourth Wheel	.10 .50
	41 Winding Wheel	.15 1.00
A.	42 Setting Wheel	.10 .50
MARIE	43 Hair Spring Collet )	TA.
The same	44 Hair Spring Stud Combined	.25 2.00
THE STATE OF	45 Hair Spring	
	46 Main Spring	.15 1.25
	48 Barrel Arbor 1.50 Combined	.50 4.50
A TOTAL	50 Hour Hand, Steel	.10 .25
READY	51 Minute Hand, Steel	.10 .25
	52 Dial, Enamel, with Plate	.50 5.00
	53 Crystal	.10 .5C
	54 Cannon Pinion	.15 1.00
题层	56 Third Wheel Pinion	.15 1.00
	57 Escape Wheel Pinion	.15 1.00
(SVE)	38-58-43-44-45 Combined	.70 6.00
	58 Balance Staff	.25 2.00
(/ <b>233</b> ))	59 Fourth Wheel Pinion	.15 1.25
	80 Setting Wheel Washer	.10 .20
	82 Setting Wheel Screw	20
NA DE	When ordering material al	
W DO	series letter, found on top pla movement, and number of	te of each
TOP	illustration.	2
<b>欧河</b>	Orders for less than one-quar	
1	will be charged at single-piec	e price.
Mass.	min of the same of	marray Chang
HORDY	GALLEY STATES	
A STATE OF THE PARTY OF THE PAR	The state of the s	month among

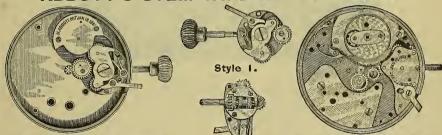




# ABBOTT'S PATENT STEM WINDING ATTACHMENTS.

	For Full Plate IS Size Watches.	
No.	Circular Plate or Main Plate	Each
1. 2.	Ratchet Bridge	75
3.	Yoke	50
4.	Setting Lever	20
5.	Yoke Spring.	20
6.	Detent Spring.	05
7,	Ratchet Wheel	40
8.	Crown Wheel. Large Yoke Wheel, or Intermediate Winding Wheel	50
9.	Large Yoke Wheel, or Intermediate Winding Wheel	25
10.	Huh Wheel, or Adjustable Setting Wheel Small Yoke Wheel, or Intermediate Setting Wheel.	30
11.	Small Yoke Wheel, or Intermediate Setting Wheel	20
12, 13,	Setting Wheel Huh	20 15
14.	Yoke Stud	10
15.	Large Yoke Screw D tent.	
16.	Pinion Brldg	25
17.	Winding Pinion	
29.	Flat Ratchet Wheel	
30.	Flat Ratchet Wheel Crescent Street Ratchet Wheel	1 00
31.	Large Stem	15
32,	Small Stem	15
	For Howard Watches.	
10		2.00
J8.	Main Plate.	
19.	Main Plate	75
19. 20.	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever	75 75 80
19.	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever	75 75 80
19. 20. 21. 22. 23.	Main Flate. Pinion Bridge. Olutch Spring. Setting Lever. Winding Transmission Wheel.	75 75 80 75 75
19. 20. 21. 22. 23. 24.	Main Plate. Pinion Bridge Clutch Spring Setting Lever. Crown Wheel Winding Transmission Wheel Sliding Clutch Wheel	75 75 80 75 75 75
19. 20. 21. 22. 23. 24. 25.	Main Flate. Pinion Bridge. Clutch Spring. Setting Lever. Cown of Tonsenission Wheel. Sliding Clutch Wheel. Setting Wheel for 18 Size.	75 75 30 75 75 73 1 00 40
19. 20. 21. 22. 23. 24. 25. 26,	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Sliding Clutch Wheel. Setting Wheel for 16 Size. Setting Wheel for 16 Size.	75 75 80 75 75 75 1 00 40 40
19. 20. 21. 22. 23. 24. 25. 26, 27.	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Sliding Clutch Wheel. Setting Wheel for 16 Size. Setting Wheel for 16 Size.	75 75 80 75 75 75 1 00 40 40
19. 20. 21. 22. 23. 24. 25. 26. 27. 28.	Main Plate Pinion Bridge Clutch Spring Setting Lever. Crown Wheel Winding Transmission Wheel Sliding Clutch Wheel Setting Wheel for 18 Size Setting Wheel for 16 Size Intermediate Setting Wheel Intermediate Setting Wheel	75 75 80 75 75 75 1 00 40 40 40 35
19. 20. 21. 22. 23. 24. 25. 26, 27.	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Sliding Clutch Wheel. Setting Wheel for 16 Size. Setting Wheel for 16 Size.	75 75 80 75 75 75 1 00 40 40 40 35
19. 20. 21. 22. 23. 24. 25. 26. 27. 28.	Main Plate Pinion Bridge Clutch Spring Setting Lever. Crown Wheel Winding Transmission Wheel Sliding Clutch Wheel Setting Wheel for 18 Size Setting Wheel for 16 Size Intermediate Setting Wheel Intermediate Setting Wheel	75 75 80 75 75 75 1 00 40 40 40 35
19. 20. 21. 22. 23. 24. 25. 26, 27. 28. 33.	Main Flate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Setting Wheel for 16 Size. Setting Wheel for 16 Size. Intermediate Setting Wheel Intermediate Setting Wheel Stem.	75 75 30 75 75 73 1 00 40 40 40 35 50
19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 33.	Main Plate Pinion Bridge Clutch Spring Setting Lever. Crown Wheel Winding Transmission Wheel Sliding Clutch Wheel Setting Wheel for 18 Size Setting Wheel for 16 Size Intermediate Setting Wheel Intermediate Winding Wheel Stem Sorted Scrows, per gross.	75 75 80 75 75 1 00 40 40 40 55 50
19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 33.	Main Flate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Sliding Gutch Wheel. Setting Lever. Crown Wheel of the State of	75 75 30 75 75 1 00 40 40 40 35 50
19. 20. 21. 22. 23. 24. 25. 26, 27. 28. 33.	Main Flate. Pinion Bridge. Clutch Spring. Setting Lever. Setting Lever. Winding Transmission Wheel. Sliding Clutch Wheel Setting Wheel for 18 Size. Setting Wheel for 16 Size Intermediate Setting Wheel Intermediate Setting Wheel Intermediate Setting Wheel Stem.  sorted Scrows, per gross se (soft). each. G Grown for Round Pendant.	75 75 30 75 75 75 73 1 00 40 40 40 35 50
19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 33. Ass Taj	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Stiding Gutch Wheel. Setting Wheel for 18 Size. Setting Wheel for 18 Size. Setting Wheel Setting Wheel Intermediate Winding Wheel Jutermediate Winding Wheel Stem.  sorted Scrows, per gross. sorted Scrows, per gross. sorted Scrows, per gross. sorted Scrows, per gross. dd Crown for Round Pendant. dd Crown for Straight Pendant.	75 75 30 75 75 75 1 00 40 40 40 50 50
19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 33. Ass Taj Go	Main Flate. Pinion Bridge. Clutch Spring. Setting Lever. Cown of Expansion Wheel. Sliding Clutch Wheel Setting Wheel for 18 Size Setting Wheel for 18 Size Betting Wheel for 16 Size Intermediate Setting Wheel Intermediate Setting Wheel Stem.  Sorted Scrows, per gross. Sorted Scrows, per gross. Sorted Scrows, per gross. Sorted Scrows for Round Pendant. Server Crown for Round Pendant.	75 75 80 75 75 73 1 00 40 40 35 50 8 05 65 1 10
19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 33. Go Gol Sill	Main Plate. Pinion Bridge. Clutch Spring. Setting Lever. Crown Wheel. Winding Transmission Wheel. Stiding Gutch Wheel. Setting Wheel for 18 Size. Setting Wheel for 18 Size. Setting Wheel Setting Wheel Intermediate Winding Wheel Jutermediate Winding Wheel Stem.  sorted Scrows, per gross. sorted Scrows, per gross. sorted Scrows, per gross. sorted Scrows, per gross. dd Crown for Round Pendant. dd Crown for Straight Pendant.	75 75 30 75 75 1 00 40 40 35 50 65 1 00 65 1 00 25 25

### ABBOTT'S STEM WIND ATTACHMENTS.



Movement with Style I, Fitted.

Movement with Style 2, Fitted.

Style 2.

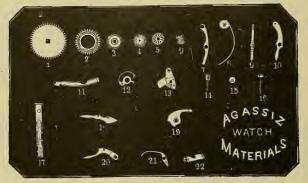
				Full Directions with Each Attachment,	
				Prices Attachment alone,	Fitted.
				\$3 05	\$ 5 95
					6 30
4.	1.	Gold		3 50	7 00
	2.		6.6	For new model Howard's, numbered above 3,000 5 60	10 50

All of these attachments are designed for Hunting Cises. If used in Open Face Cases, the figure III of the dial will come at the pendant instead of the figure XII. Attachment for Crescent Street Watch should be specially ordered, but the price is the same as for other full plate American watches. Each attachment is put up in a sealed package, with screws, tap and directions for fitting. Prices for fitting include cleaning movements and, when in case, filling key-holes in cap, straight pendant in exchange for old gold in round one and polishing case, but do not include repairs. We guarantee Stem Winding Attachment only when fitted to the watch by us. For prices when fitted in case, see page 457.

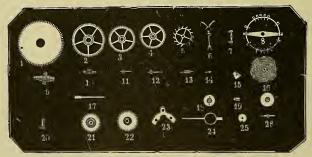
# AGASSIZ WATCH MATERIAL.

When Ordering Alwaye State SIZE OF MOVEMENT and NUMBER OF CUT.

6, 8 and 16 SIZE.



3. "Plate	50 5 50 50 5 50 50 5 50 50 5 50	11. Hand Set. 35 3 50 12. Detent Spring 25 2 75 13. Int. Setting Wheel Bridge 25 2 50 14. Screws, polished 05 50	19. Hand Set	3 50 2 50 1 50 3 50
6. " "	50 5 50	14. Screws, polished 05 50	22. Hand Set	



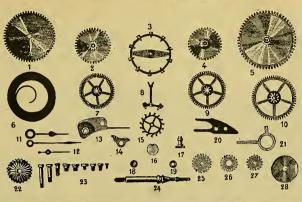
State SIZE OF MOVEMENTS when ordering Agassiz Material, also MARGINAL NUMBER and NUMBER OF CUT.

No Each	Doz   N	No.	lach Do	z   No.	Sach	Doz
23. Barrel\$ 50	\$5 50   8	2. Center Pinion	50 5 5	0 41. Flat Balance Spring Stnd	. 15	1 50
24. Center Wheel, not gilded 15	1 50 3	3 Third "	50 55	0 42 Cannon Pinion	. 25	2 50
				o 43. Dial Wheel, Hour	. 25	2 50
26. 4th " 15	1 50 3	5. Escape "	50 5.5	0 44 Dial " Change		
27. 5th or Escape Wheel 35	3 50 3	6. Pallet Arbor	60 6 5	0 45, Pallet Bridge		
28. Lever 75	8 00 3	7. Balance Spring Stud	35 3 5	0 46. Regulator	35	3 50
29. Pallet, Exposed Jewels 1 00	3	8. BalanceSpring, Bridge	30 3 0	0 47. Table with Ruby Pin	. 50	5 50
30. Balance, Expansion 2 00	4	9. Center Pin	15 1 5	0 48, Balance Arbor, Pivoted		8 00
31. Barrel Ar or 75	8 00 4	9. Regulator Cap.	35 3 5			

### BRADFORD WATCH MATERIAL.

	Each.	Doz.	Y .	Each.	Doz.
Balance	50e	\$	Rollers	20c.	\$
Balance and Staff, complete	75c.	,	Staffs, Balance	25c	3 00
Clicks	10e.	50	Wheels, Center	15c.	1 00
Click Springs		75	Wheels, Third	10c.	75
Dials			Wheels, Fourth	10c.	75
Forks	20e	2 00	Wheels, Crown	50c.	
Hair-springs	15e.	1 25	Wheels, Main	25c.	
Pinions, Cannon		1 50	Wheels, Interchangeable		
Pinions, Center	20c.	1.75	, , , , , , , , , , , , , , , , , , , ,		

### MATERIAL FOR CHARMILLES WATCHES.



==							
No.	Ratchet Wheel		Doz. 8I 50				Doz. \$1 50
1.					Roller and Jewel, fitted\$0		
2.	Minute "	20	1 50	17.	Cannon Pinion	25	2 50
3.	Balance with Staff, fitted	75	8.00	18.	Balance Hole Jewel, set	20	1 75
4.	Hour Wheel	20	1 50	19.	". End Stone, "	15	1 50
5.	Barrel and Arbor, fixted	60	6 00	20.	Pendant Set Spring	15	1 00
6.	Main Spring	15	1 00	21.	Regulator	25	2 50
7.	4th Wheel and Pinion, fitted	35	3 00	22.	Crown, Nickel	20	1 50
8.	Pallet, Fork and Arbor, "	60	6 00	23.	Screws, Assortedgross, 2	00	25
9.	3d Wheel and Pinion, "	35	3 00	24.	Winding Arbor Stem	20	1 50
10.	Center " " "	60	6 00	25.	Large Winding Wheel	15	1 00
11.	Hour and Minute Hands, pairs	10	75	26.	Intermediate " "	15	1 00
12.	Second "		25	27.	Small " "	15 ,	1 00
13.	Yoke and Spring combined	20	1 50	28.	Hair Spring, Palladium, colleted	30	3 00
14.	Click	05	25	29.	Balance Staff	25	2 00
15.	Escape Wheel and Pinion fitted	35	3 00	30.	Gold Hands, Louis XV., pairs	30	3 00
	Dials, White Enamel (Roman or Arabic)	50			Dials, Fancy (Roman or Arabic)	75	

# MATERIAL FOR CONGRESS WATCH COMPANY'S MOVEMENT.

6 SIZĘ.

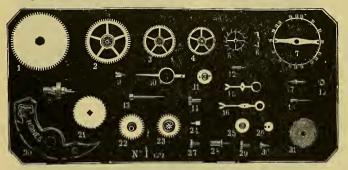
No.	Crown Wheel	Doz.·
	Bevel Pinion, Male	
52.	" " Female	3 00
<b>59.</b>	Dial	6 00
54.	Ratchet Wheel	1 80
55.	Setting Lever	3 00

# HARTFORD WATCH COMPANY'S MATERIAL

-	HARIFORD WA	C	7 6	U	WPANT'S MAIERI	AL.	
No.	DESCRIPTION.	EACH.	Dozen.	No	DESCRIPTION.	Елсн.	Dozen.
1 2 3 4 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 16 17 18 19 20 22 22 22 22 22 22 22 22 22 22 22 22	Arbor, Barret Pailet Pail	\$ 0 25 25 25 25 30 30 1 00 1 00 25 40 0 10 10 10 10 10 10 10 10 10 10 10 10 10 1	\$ 2 50 2 50 7 00 3 00 6 00 3 00 12 00 12 00 2 50 1 20 2 50 1 25 2 00 1 25 1 25 1 25 1 25 1 25 2 50	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 42 44 45 46 47 48 49 50 51 52 52 54	Pallet, Fork and Arbor Pilvion, Cannon	\$ 0 60 25 25 25 25 20 25 25 25 25 25 25 25 25 20 20 20 20 20 20 20 21 51 25 25 25 25 25 25 25 25 25 25 25 25 25	\$ 6 00 2 50 2 50 2 50 2 50 2 50 15 15 15 3 00 3 00 1 25 1 25 1 25 2 00 4 00 2 00 2 50 2 00 1 25 1 25 1 25 1 25 1 25 1 25 1 25 1 25
	JOCKEY	CI	LUE	N	MATERIAL.	6	5
	122 124 126 0 127	S. S. Marine	128	The parties of the same	2 P 6 2.		) )
	146 149 150	15	6 157		253 253 158 252. 174 175	255 T	<b>T</b>
136	144 (32)	9	3	immin	167 260		9
@	D 243 A		251	•		62	261
<b>1</b> 24	27 181 187 251 275	207	7 3	35 35		375	376
180 No.	DESCRIPTION.	NEV Each.	Per Dozen.	YLE.	DESCRIPTION. Each.	Per	Per Gross.
122 124	Setting Lever	\$0 25 25	\$3 00 2 50	167 174	Reguletor	\$2 00	
124 126 127 128 129 131	Setting Lever Barrel Arbor Winding Pinion Crown Wheel Ratchet " Toter "	. 25 25 20	2 50 2 59 2 00	174 175 176 177	Cannon Pinion	\$2 00 1 00 1 00 1 50 1 50	\$1 25
129 131 132	Ratchet	20 10 10	1 50 75 75	177 180 181 187	Case Screw         15           Cannon Pinion         15           Escape Wheel         25	1 50 1 50 2 50	
132 133 134 136	" Spring	15 10 25	1 50 50 2 50	251 275 287	Cylinder   25   Hour Wheel   10   Cylinder   15	2 50 1 00 1 50	
144	Lever		1 5 00 1		Rerrel   20		
146	Lever Balance Heir Spring, Colleted Balance Staff	50 15 20	1 50 2 00	325 356	Arbor 25 Pallet and Fork 40	2 50 4 00	
146 149 150 156 157	Balance Heir Spring, Colleted Balance Staff	50 15 20 50 40 25	1 50 2 00 5 50 4 50 2 50	325 356 367 368 375	" Arbor	2 50 4 00 2 00 4 00 1 00	
146	Balance Heir Spring, Colleted Heir Spring, Colleted Balance Staff with Roller Pallet, Fork and Arbor Fork Pallet	\$0 25 25 25 25 20 20 20 10 10 15 10 25 50 40 25 25		187 251 275 287 321 325 356 367 368 375 376	Cannon Pinion	1 50 1 50 2 50 2 50 1 00 1 50 2 50 2 50 4 00 2 50 4 00 1 50	
146 149 150 156 157 158 No.	Pallet DESCRIPTION.		Per Dozen.	No.	DESCRIPTION.	Each.	Per Dozen-
146 149 150 156 157 158 No.	Pallet DESCRIPTION.	OL!	Per Dozen.	No.	DESCRIPTION.	Each.	Dozen.
146 149 150 156 157 158 No.	Pallet DESCRIPTION.	OL!	Per Dozen.	No.  253 254 255 258 257 258	DESCRIPTION.  Stop Lever Spring Click Fly-back Lever Spring Regulator Screws	Each.	Dozen.
146 149 150 156 157 158 No.	Pallet DESCRIPTION.	OL!	Per Dozen.	No.  253 254 255 256 257 258 259 260 261	DESCRIPTION.  Stop Lever Spring Click Fly-back Lever Spring Regulator Screws	Each.	Dozen.
146 149 150 156 157 158 No. 237 238 239 240 241 242 243 244 245 246	DESCRIPTION.  Morement Screws Consul Wheel Small Ratchet Lang Ratchet Cap Center Wheel and Pinion Fourth Stop Lever Spring Third Wheel and Pinion Winding Pinion Winding Pinion Balance	OL!	Per Dozen. \$0 15 3 00 3 00 5 50 5 50 1 50 1 50 1 50	No.  253 254 255 256 257 258 259 260 261	DESCRIPTION.  Stop Lever Spring Click Fly-back Lever Spring Regulator Screws	Each.	Dozen.
146 149 150 156 157 158 No.	Pallet DESCRIPTION.	OL	Per Dozen.	No.  253 254 255 258 257 258	DESCRIPTION.  Stop Lever Spring. Click Lever Spring. Flyshack Lever Spring.	Each.	Per Dosen. \$2 50 2 50 1 25 1 25 2 50 2 50 2 50 1 25 2 50 2 2 50 2 2 50 2 2 50 2 2 50 2 2 50 2 2 50 2 2 50

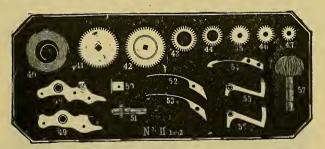
# LONGINES WATCH MATERIAL.

All Genuine LÓNGINES and AGASSIZ MATERIAL is INTERCHANGEABLE, entirely finished, and ready to place in the Movements.



State Marginal Number.

		_			_			
Ne.	Each.	Dez	No.	Each	Doz	Ne, Eac	:h	Doz
1 Barrel	without Arbor\$ 50	\$5 50				20, Ratch Bridge	50	5 50
13	with Arbor 100	11 00	8. Barrel Arbor, nnisned	50	5 50	21. Ratch	15	1 50
2 Contor	Wheel, (Pivoted) 50				50	22. Dial Wheel, Hour	15	1.50
3. Third		5 50	10. Regulater, polished	25	2 50	22. Dial Wheel, Change	15	1 50
	50	5 40	11. Regulater Cap, (Jeweled).	25	2 50	24. Balance Spring Stud	-0	50
4. Fourth		0 50	12. Escape Wheel Pinien	10	1 00	25. Cap Jewel	115	1 50
5. Escape				1) 50	5 5 1	26, Table, with Ruby Pin	70	
5a "	Brass 25	2 50	10 Contact Dim (Finished)	10	7 00	20, Table, With Italy Fith	20	2 50
5b "			13. Center Pin, (Finished)	10	1 10	27. Case Screw		25
6. Pallet.			4. Cannon Pinieu	15	1 50	28. Dial Screw		50
6a " w	ith Lever (Pivoted) 150	16 00	15. Lever, (unfinished)	10	1 00	29. Yoke Spring Screw		25
						30. Hand-set Screw		50
79 "	Exp (Cut) 1 to	1" 00	17. Dalance Arours, (Five ed.)	50	5 50	31. Balance Spring, (Lntz)	15	1 50
7a ".						Dials, state Size and Style.		
110	and labor (Directed) (4 mg	40 00	19. Balance Soring Collet		50	Hands. " " "		



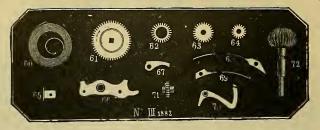
18 Size. Stem Wind. Htg. 21 Lines.

State Marginal Number.

This Size Mevement fits 18 Size Waltham Hunting Case.

No.				E	ach	Doz	Ne		Each	Doz	No. E	ach	Dez
40.	Main S	pring		\$	15	\$1 75	47.	Hand Setting Wheel	15	1 50	54. Detent Spring	10	1 00
41	Large	Windir	o Wh	eel	25	2 50	48.	Yeke, Old	25	2 50	1 55. Hand Set. Old	- 30	
42.	"	,,,,,		Greoved.				" New		2 50	56. " New		2 75
		setting		1				Main Spring Heek Winding Pinion		2 50	57a " Silver	35	
44.	**					1 50	50	Voka Spring	10	1 00	Dials. State Size and Style		,
46	n	4				1 50	53.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10	1 00	Hands, " " "		

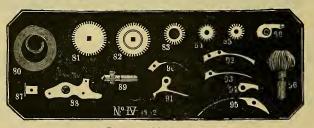
# LONGINES MATERIAL.

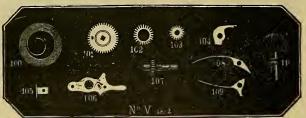


18 Size, Stem Wind. Open Face. 21 Lines. State Marginal Number.

This Size Movement fits 18 Size Elgin Open Face Case.

No.	Each	Doz N	o*	Each	Doz		Each	Doz
60. Main Spring	\$ 15	\$1 75   65	<ol> <li>Main Spring Hook,</li> </ol>		35	7. Winding Pinion	. 25	2 50
61. Large Winding Wheel	25	2 50   66	. Yoke	\$ 25	2 50	72. Crown and Stem, Nickel	. 25	2 75
62. Hand Setting Wheei	15	1 50   67	. Detent	10	1 00	72a " " Silver	. 35	3 75
63 " " "	15	1 50 68	Voke Spring	10	1 00	Diale, State Size and Style		
64. " " "	15	1 60 69	Detent Spring	10	1 00	Hands, " " "		
		70	Hand Set	. 35	3 75			





16 Size. Stem Wind. Open Face. 19 Lines. State Marginal Number.

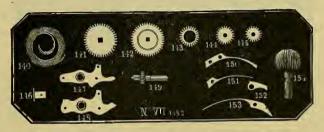
This Size Movement fits 14 Size Waltham Case.

No. Each 100. Main Spring \$ 15	Doz   No.	Main Spring Hook \$	Doz No. \$ 35 110. Crown and Stem, Nickel	Each\$ 26	Doz \$2 75
101. Large Winding Wheel 25 102. Hand Setting Wheel 15	2 50   106. 1 50   107.	Yoke 25 Winding Pinion 25	2 50 Dials, State Size and Style	35	
103. " " 15 104. Hand Set 35	1 50   108.	Yoke Spring 10			••••



### Stem Wind. Hunting. 18 Lines. State Marginal Number,

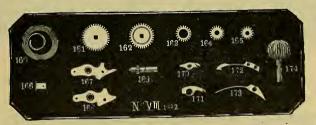
121. Large	Winding Wheel 25 " Grooved 25 Setting Wheel 15	Doz No. \$1.75 126. Main Spring Hook	25 25 25 35	2 50   134. New Style 2 50   135. Crown and Stem, Nickel 3 75   135. " " Silver 3 75   Diale, State Size and Style	10 10 10 25 35	Doz \$1 00 1 00 1 00 2 75 3 75
125.	12	1 00   101.		Hande, " "		



### Stem Wind. Open Face. 18 Lines.

### State Marginal Number.

Stelli W	na. Open racer to zames		
No. Each 140. Main Spring. \$ 15 141. Large Winding Wheel. 25 142. Groved 25 143. Hand Setting Wheel. 15 144. 11 145. 15	Each         No.         Each         Doz No.         No.         \$1 75 146. Msiu Spring Hook.         \$ 25 152. Detent, New Style.           2 50 147. Yoke, Old Style.         25 2 50 183. Yoke Spring.         25 2 50 185. Grown and Stem. Nickel           1 50 149. Winding Prinon.         25 2 50 185. Grown and Stem. Silver         1 50 181. Grown and Stem. Silver         3 160 181a, State Size and Style.           1 50 151. New Style.         10 100 Hands.         100 Hands.         100 Hands.	25 35	2 75 3 75



### Stem Wind. Hunting and Open Face. 15 Lines.

### State Marginal Number.

No. Rach 100 No. 100 Main Spring 100 100 No. 110 Main Spring Hook 110 Large Winding Wheel 25 2 50 167. Yoke 1103 Hand Setting Wheel 162 100 100 100 100 100 100 100 100 100 10	25	2 50 174. Crown and Stem. Nickel 2 50 174a " " Silver	35	3 50

### LONGINE MATERIAL.



### Stem Wind. Hunting or Open Face. 14 Lines.

181. Large Winding Wheel. 25 2 50 186. Main Spring Hook 35 191. Crown and Stem, Nickel 25 182. Hand Setting Wheel. 15 1 50 187. Yoke 25 2 50 1818. " " Silver 35 183. " " Silver 35 183. " " Silver 35 183. " " Silver 36 184. " " Silver 36 185 36 185. State Size and Style 37 185 38	2 50 3 50
--	--------------



### Old Style. Key Winders. State Marginal Number.

No.						E	ach	D	oz	No.					Ea	ch	Doz	1 N	0.		E	ach	Doz
	Ratch	for	20 I	ine	(NewS	tyle)\$	15	\$1	50	206.	Detent	Sprin	g. 20 l	dne. N.	8\$	10	\$1 00	21	3. Detent, 1	5 Line, Old	Style .	10	1 00
201.					17 Li						Deten	Sprin	g, 18 I	ine.N.	s	10	1 00	21	4 Detent S	pring, 20 L	ine	10	1 00
	New	Sty.	ie			5	15				"	- "	17			10	1 00	21	5. "	" 16	"	10	1 00
202.	Ratch	i for	20	Lin	e, Oid	Style.	10					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	16			10		21					1 00
		n	17	**		•	10								5	10			<ol><li>Circula</li></ol>	ar Detent S	pring	10	1 00
204.	**				••••	•	10					, 20 Li	ne, Ol			10				ize and Sty	le		
205.		**	15	23	•••		10	1	00	212.	"	20 "		" .		10	1 00	) 1 H	ands. "	, "			
	New Ratch	Sty.	ie	Lin	e, Old	Style.	10 10	1 1 1	50 00 00 00	208 209. 210.	 Detent	"	17 16 20 ne. Ol	O.S d Style		10 10 10 10	1 00 1 00 1 00 1 00	21 21 21 D	5. " 6. " for	" 16 Circular S ar Detent S	pr. 20 L pring le	10 10 10	1010

### NASSAU WATCH MATERIAL.



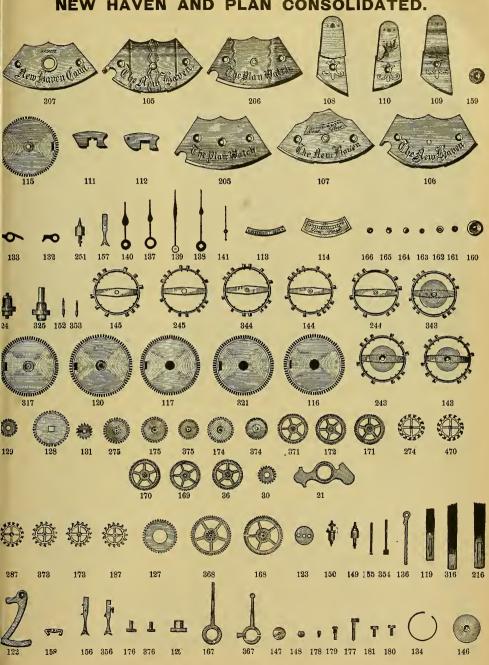
		18 SIZE.	
	No. EACH. DOZ:	No. Each. Doz.	
1	Yoke\$0.15 \$1.50 Setting Lever	6. Yoke Spring	12. Minute Wheel
8	Lever Spring	8. Winding Wheel	18. Cannon Pinion
4	Click Spring	10. Crown Wheel	, 14 1104 (1204 11111111111111111111111111111111111



	6 SIZE.	
No.         Each.         Doz.           1. Yoke         \$0.15         \$1.50           2. Setting Lever         .15         1.50           3. Lever Spring         .15         1.50           4. Yoke Spring         .10         1.00           5. Cilck         .10         7.5           6. Setting Spring         .10         5.0	No.	No.         EACH.         TOoz.           12.         Crown Wheel:         \$0.15.         \$1.00           18.         Setting Arbor:         10.5         .50           14.         Cannon Pinion         .10         1.00           15.         Minne Wheel         .10         1.00           16.         Hour Wheel         .10         1.00

In ordering Jockey Club Material, when possible, send the oid parts

### HAVEN AND PLAN CONSOLIDATED.



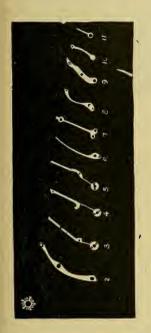
# PRICE LIST OF NEW HAVEN AND PLAN WATCH, CONSOLIDATED.

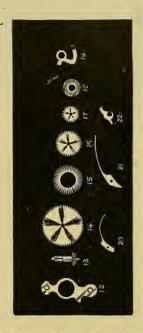
STEM WINDER, HTG. AND O. F., ALSO KEY WINDER

Gross	88 888888 88 7 7
Doz.	# 00000011441011 11111111400000000000000
Each	######################################
V. S. T. O	
Plan, Key W. New Haven S. W., Hig. New Haven S. W., Hig. New Haven S. W., O. F. Plan, S. W., Hig.	
New Haven	
New Haven	
FIRD,	
Ием Начеп Кеу W.	
	Relier with Pin Set Balance State with Pin Set Allet Arbors  Courte Squares Pullet Pullet Regulator Courtes Regulator Courtes Regulator Courtes Regulator Courtes Regulator Courtes An Wheel, Unset An Uncel,
No.	######################################
Gross	000 11200 1100 11000 11000 11000 11000 11000 11000 11000 11000 11000 110
Each Doz.	%nn4 : 3333333333334n-1-xnaannaanaanaan-1
Sach	8 8336-69588888888888888888888888888888888888
O. F., S. W	
New Haven S. W., O. F. Plan, S. W., Htg.	9 11 1 9 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2
New Haven	
New Haven	
Plan, Key W.	
Мет Натеп Кеў W.	
	Digi, White, Pen Baven  Proporty New Haven  Bartel Bridge, Niked  Niked

# TIMING AND REPEATING WATCH CO.'S MATERIAL

OF CENEVA.







### CHRONOGRAPH MATERIAL.

No.	DESCRIPTION.	Per Dozen.	No.	DESCRIPTION.	Per Dozen.
1 2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 20 21 22 23 24 25	Ratchet Wheel or Star Wheel. Yoke Chronograph Stop Lever Spring Fly-back " Raising " Push Pin Lever Spring Lifter or Flat " Star Stop " Plunger Star Wheel Clutch Friction Spring Friction "N.S. Yoke." Winding Pinion " Wheel Crown " Inter-Winding Wheel Inter-Setting " Ratchet Cap Setting Lever Click Spring Yoke " Click Balance Expansion with Staff, fitted Chronograph Center Wheel and Arbor, fitted. " Wheel and Hub, fitted	16 00 6 00 6 00 6 00 6 00 6 00 6 00 1 50 1 50 4 00 3 00 2 00 1 50 2 00 1 50 2 2 00 1 50 2 2 00 1 50 2 2 00 3 50 3 50 75 75 75 24 00 32 00 32 00	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	Center Wheel with Pinion, fitted Third " " " " Fourtl. " " " Fourtl. " " " Fallet Fork and Arbor. Hour Wheel. Minute " Cannon Pinion Intermediate Chrono Pinion and Arbor, fitted Heart with Screw. Balance, with Staff, Roller and Hair Spring studded, complete. Balance Staff, Barrels. Barrel Arbors Barrel Arbors Barrel Arbors Crown Wheel Stud. Dials, Roman or Arabic Hair Springs, colleted " " and studded " " Spring Studs Hands, Hour and Minute " Seeep Second. " Seecond. Jewels, 3d Wheel.	8 00 8 00 12 00 1 50 3 00 1 6 00 4 00; 3 00 4 50; 24 00 2 00 3 00 1 75 2 00 2 4 00 3 00 1 00 2 00 3 00 2 00 3 00 4 50; 2 00 2 00 3 00 4 50; 2 00 5 00 6 00 6 00 6 00 6 00 6 00 6 00 6

# TIMING AND REPEATING WATCH CO.'S MATERIAL

OF GENEVA.



### CHRONOCRAPH MATERIAL.

No.	DESCRIPTION.	Per Doz.	No.	DESCRIPTION.	Per Doz.
51 52 53 54 55 56 57 58 59 60	Jewels, 4th Wheel  "Escape  "Balance Wheel  "Cap  "Roller  "Cap with Setting  "Pallet, R, and L  Main Springs  Pallet Arbors  Regulators  Roller with Jewel	1 50 25 50 2 00 2 00 1 25 2 50 3 00	62 63 64 65 66 67 68 69 70 71	" Assorted per gross Banking Pins  Balance Screws  Gold Crown and Stem  Silver " "  Stems  Stems  Stems Stems  Stems Ste	20 2 00 25 25 25 12 00 3 50 75 9 00

### SPLIT CHRONOGRAPH MATERIAL.

Timing and Repeating Watch Co. of Ceneva.

No.	DESCRIPTION.	Per Doz.	No.	DESCRIPTION.	Per Doz.
80 81 82 83 84	Timing Wheel with Heart Cam and Arbor Tubular.  Split Wheel Spring and Post or Brake.  " " Hammer Spring " " and Spring  Star Wheel and Square.	\$96 00 78 00 12 00 84 00 15 00	89 90 100 104 105	Split Plunger Bridge for Split Wheel (Jeweled) Post for Stop Split Wheel, Spring or Heart Split Wheel Hammer (Steel) Hands for Chronograph "" Split.	15 00 9 00 12 00 4 00 6 00
85 86 87	Split Star Stop Spring. Heart for Split Wheel. Split Plunger Spring.	6 00	107	Screw for Star Wheel, square. Jewel for Split Disc Hammer. Split Disc, Safety Spring.	6 00 24 00

### MINUTE RECISTER MATERIAL.

Timing and Repeating Watch Co. of Geneva.

No.	DESCRIPTION.			No.	I	DESCRIPTION.	Per Doz.
91 92 93 94 95 96	Minute Regist	er Wheel and Pin.  " for Fly-Back Arbor. Bridge for Fly-Back Spring. Fly-Back Spring. Disconnecting Spring.  " Post. Pinion and Arbor.	15 00 6 00 15 00 15 00 3 00	111 112	ii ii ii ii ii ii	Heart and Arbor	3 00 24 00 36 00

### SUPPLEMENT CHRONOCRAPH MATERIAL.

Timing and Repeating Watch Co. of Ceneva.

No.	DESCRIPTION.	Per Doz.	No.	DESCRIPTION.	Per Doz.
73   74	Crowns and Stem, Nickel	33 00 15 00	98 102	Yoke Center. Old Style Plunger. Patent Regulator, with Screw.	\$3 00 6 00 6 00

Material for American Watches, quoted below, is imitation material for Genuine American Movements, not for Imitation American Movements. It is made to correspond with the genuine material in size, style and finish.

4 4 4 4	U A TO
Style 5 6 7 8 9 10	No. 4 12 11 18 8
BALANCE STAFFS. 1st Q. 2nd Q	CLICKS.
Old Model, 18 Size, Spring Under, Long Waiet, Style 5 10c.1 00 75c.	Clicks, Imitation, Waltham, 18 Size, Circular, No. 4
" for Exp. Bal., " 8 10c.1 00 75c.	" Elgin 18 " New " 11. 5c. 20c. " 11linois, 18 " " " " 12. 5c. 25c. " 25c.
New Model,18 " " " 9 10c.1 00 75c. 8 " 10 10c.1 00 75c. 1 " 10 10c.1 00 75c. 1 " 10 10c.1 00 75c.	" Waltham, 14 and 8 Size, " 3 10c. 50c.
Note.—Above Staffs we can fornish for the various grades of Move- ments, each as Broadway, Wm. Ellery, P. S. Bartlett. When ordering, please state what Movement the Staffs are for.	
When ordering, please state what Movement the Staffs are for.  IMITATION ELOIN. EACH. DOZ.	Dials, Imitation Elgin, Plain
18 Size, Class 1, 2, 3, 4, Style 9	Second, 18 Size
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ond, 18 Size
Please state Class or Grades of Movements for which Staffs are intended.	Second, 18 Size 75c
IMITATION ILLINOIE.	
4 5, 10 10c. 1 00 75c.	
*Imitation Rocefold. Each. Doz. 18 Size, Grade 1, 2, Style 8	SET JEWELS, BALANCE, COCK AND FOOT.
	Imitation Waltham, 18 Size, Old Model   15c, \$1 00 75   18 " New " 15c, 1 00 75
IMITATION HAMPDEN. EACH. DOZ. 18 Size, Grade 2, 3, Style 9	18 7 New 156 1 00 15 150 1 00
IMITATION COLUMBUS. EACH. DOZ.	15c. 100 75
18 Size, Style 9	" Illinois, 18 " 15c, 1 00 75 15c, 1 00 75 15c, 1 00 75
18 Size, Style 10 IMITATION TRENTON. EACH, DOZ. 10c.1 00 75c.	Hampden, 18 15c. 1 00 75 15c. 1 00 75 15c. 1 00 75
18 Size, Style 10 Imitation SETH THOMAS. EACH. DOZ. 10c. 1 00 75c.	Lancaeter, 18
Imitation United States, Each. Doz.	" Peoria, 18 " 15c, 100 75 " Aurora, 18 " 15c, 100 75 " Columbus, 18 " 15c, 100 75
18 Size, Style 9	" Trenton, 18 " 15c, 100 75 " Seth Thomse, 18 " 15c, 100 75 Extra Quality Jewels selected to fit all the above Movements 20c, 150
\$1.50 per dozen.  Balance Staffs, selected to fit. Each, 15c.	American made, 1st Q. imitation, \$1.50 per dozen.  SET END STONES, COCK AND FOOT.
FOR BRISTOL AND BOSTON WATCHES, EACH, T DOZ  18 Size, High Style similar to 6	End Stonee, Imitation Waltham, 18 Size, Old Model 15c. 75c.
18 Size, High Style similar to 6       15c. \$1.25         18 Medium Style 6       15c. 125         18 Low 5       6         15c. 125       15c. 125         15c. 125       15c. 125         15c. 125       125 <td>18 New 15c. 75c.</td>	18 New 15c. 75c.
Companies Indes	Edgin, 18 - 15c. 75c.
No. 1.	Illinois, 18
CLICK SPRINGS.	Hampden, 15 " 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c. 15c. 75c.
Click Springs, Imitation Waltham, No. 1	" Seth Thomas, 18 " 15c. 75c.
Elgin, 18 Size, Key Wind, 5 5c. 25c. 18 Stem 6 5c. 25c. 45c. United States Watches not illustrated. 75c.	When ordering Jewels, please state Size and Grade of Movement, so that we may select the proper Diameter and Size of Hole in Jewel. Many errors may be avoided by giving the full description of Movement the material is intended for.
Our American-made Balance Staffs at \$1.50 p	

Our American-made Balance Staffs at \$1.50 per doz. and Balance Jewels at \$1.50 per doz. are the Best Imitation on the Market.

# IMITATION AMERICAN WATCH MATERIAL. Material for American Watches quoted below is imitation material for Genuine

American Movements, not for Imitation American Movements.

	,
<b>***</b>	
AMERICAN PALLET JEWELS.	
PACH. DOZ.	
Pallet Jewels, Imitation Waltham, Elgin, Illinois, Hampden, Rockford, Lancaster, 18 size only	
	77070707070
A.A.	No. 1 9 2 18 3 57 8 1
	No. 1' 9 2 18 3 57 8 1
UNSET AMERICAN PLATE JEWELS.	
Jewele, unset, Imitation American, best Garnet or	Hande, American, 18 Size, No. 1, Straight Spade, K. W. S. Closed Mogning Glory, K.
Chrysolite	Hande, American, 18 Size, No. 1, Straight Spade, K. W
Gernet, no extra large in second quality 50 _ 4 50	
	Handa, American, 18 Size, No. 8, Open Morning Clory, K. W. or S. W. Hands, American, 18 Size, No. 10, Fleur de Lis, K. W. or S. W.
- • 📾	Hands, Elgin, 18 Size, No. 18, Swell Center Spade, K. W. or S. W. S. W.
ROLLER JEWELS, IMITATION AMERICAN.	Hands, Elgin, 18 Size, No. 18, Swell Center Spade, K. W. or S. W. Handa, American, 18 Size, Assorted Patterns on Card, K. W. or S. W.
noz gro.	0 ~
Jewels, Roller, Imitation Waltham, 18 size     35c     \$3.25       16     35c     \$2.25       14     35c     \$2.5       10     35c     \$2.5       8     35c     \$2.5       8     35c     \$3.25       8     35c     \$3.25	
" " 10 "	A 16 SIZE HANDS.
" " " " 1 " 35c 3 25	Hande American 18 Size Spade
" " 16 " 35c 3 25	Elgin 10 350
	O
" Rockford 18 "	0
" " 6 "	14 Size Hands.  Hende, American, 14 Size, Spade
	Hande, American, 17 Size, ppade
	0
Trenton, 18 35c 3 25 Seth Thomas, 18 35c 3 25 Common quality 25c 2 00	6 AND 8 SIZE HANDS.
Common quality25c 2 00	Hands, American, 6 and 8 Size, Spade
	Elgin, 35c
	1 AND 0 SIZE HANDS.
Uncolleted. Colleted.	Hands, American, 1 Size, Spade. 25c Elgin, 0 35c
HAIRSPRINGS.	08.
DOZ	08*
Hairsprings, Imitation American, quality A. W. nncolleted\$0 20	Louis XIV. Hands,
Waltham, 18 Size, Old Model uncolleted 35 New 35 Old "Temp'd" 100	Hands, French Gold, Lonis XIV., for American 18, 16, 8, 6, 1 Size. \$1 Elgin, 18, 16, 8, 6, 0
New 1 00 Old " colleted 50	" Second, to match
Elgin Quick Train uncolleted . 35	<b>◎</b>
Elgin   Quick Train uncolleted. 85   85   85   91   92   93   93   94   94   95   95   95   95   95   95	0 0
" for Boston and Bristol Watches, colleted 50	E 7 J L WATEBURY HANDS.
Waltham 16, 8, 6 Size, uncolleted. \$5 10, 9, 6 colleted. 55 Elicin 16, 8, 6, 0 Size, nncolleted. \$5 16, 8, 6, 0 v colleted. 55	Hande, Imitation, Waterbury, Series E.
" 16, 8, 6, 0 colleted	" ", " E
	0
<b>₽-⊕</b>	©———
•	SETH TROMAS HANDS.
SECOND HANDS.	Hands, Seth Thomas, 18 Size, No. 9, Fine Spade, S. W. 40c
Hands, Seconds, American, for following sizes of Move.	for Buston and Bristol Watches, No. 2, Fina
ments, 18, 16, 14, 10, 8, 6, 1 and 0 Size	\ Spade, S. W

Material for American Watches quoted below is imitation material for Cenuine American Movements, not for Imitation American Movements.



Combinations American Case Screws. PER GROSS. .... \$1.00 Combinations American Case Screws, No. 90, 91 or 92.....

No. 93.	No. 94.	No. 95. 1 Gross Finished, Temper'd
1 GROSE Finished, Temper'd Pillar Screws TO FIT Waltham Movements. CONTENTS: 3 doz 18s, N. M., flat 2 "18s, O. M. 2 "18s, V. Meded. 2 "16s. 1 "0s.	1 Gross Finished, Temper'd Pillar Screws To FIT Elgin Movemente. CONTENTS: 3 doz. 188, Beveled. 3 " 18s, Flat. 2 " 16s. 2 " 6s. 2 " 0s.	Pillar Screws TO FIT FOLLOWING American Movements. CONTENTS: 50Z. 150 188 Rockford. 1 188 Hampden. 1 188 Hilliois. 1 188 Hilliois. 1 188 Standard. 1 188 Stand
AM. SCREW CO.	AM. SCREW CO.	AM. SCREW CO.

Combinations American Pillar Screws.

### DENDANT SCREWS

				DOZ.	GROSS.
Screws.F	endar	t.for	Fahy's Silver Cases	15c.	85c.
Dog of the last	4.		Dueber "	15c.	85c.
86	**		Gold Cases, Ass'd 14, 16 and 18 Sizes	15c.	85c.
**	44	+5	** · · · · 4 6 and 8 **	150	950



CA	SE	SC	RE	W	S,	

								DOZ.	GROSS.
Screws.	Case.	Imitation	Waltham.	18 Siz	e. O.	ld	Model	15c.	\$1 25
		44		18 "	N	we	**	15c.	1 25
44	44	44	44	6 and	88	ize		15c.	1 25
44	41	**	**	-	1 .			15c.	1 25
	144	49	Elgin,		۱ <u>8</u> ۱			15c.	1 25
44	46			1	6 "	٠		15c.	1 25
45	46	64	**	6 and	8 +	٠		150.	1 25
14	**	19.6	Illinois,		۱ <u>8</u> ۱			15c.	1 25
16	**	**	1,000,		8 '			15c.	1 25
**	**	66	44		4 '			15c.	1 25
	**	45	Hampden		۱8 ها			15c.	1 25
**	**	4.5	Rockford		18 '			15c	1 25
44	44	**	Seth Thor		18	•		15c.	1 25
64	94	**	Trenton,		18 '			15c.	1 25
**	**	11	Boston.		18 '			15c.	1 25
44	**	**	Bristol,		18 '	4		150.	1 25

			LAR SURL WO.	GROSS.
Screws,	Pillar,	Imitation	Waltham, 18 Size, Old Model 15c. New 15c.	\$1 00 1 00
**	64	**	Eigin, 18 "	1 00
**	**	**	Trenton, 18 " 15c. Seth Thomas, 18 Size 15c.	1 00
66	**	44	Rockford, 18 " 15c. Hampden, 18 " 15c.	1 00
-			Line passa, as arrived	

		DA	ILIVII	10 31	UDO.	DOZ.	GROSS.
raws.	Banking	Stud. Ir	nitation	Waltham,	18 Size,	Brass. 15c. Steel. 30c.	
*****			••	**	18	Steel 30c.	
16	66	**	" Set	h Thomas	18	Brass 20c.	1 50

### HAIRSPRING STUD SCREWS.

••	**				Old Model, New	15c. 15c. .15c.	\$1 00 1 00 1 00 1 00
**	"	••	Seth Tho	mas, 18	Size	.15c.	1 00

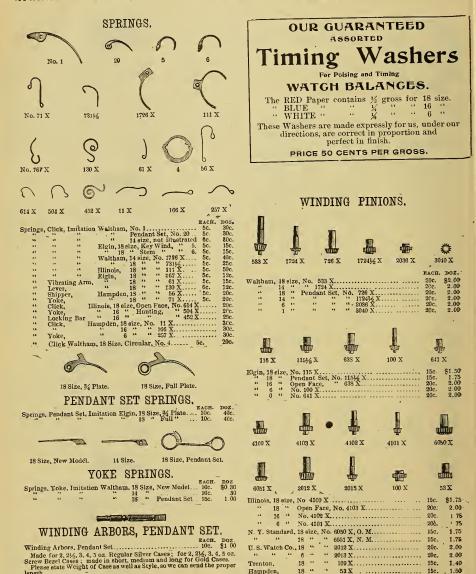
### COCK AND FOOT JEWEL SCREWS.

Screws, Co	cks and F	oot Jewel, I	mitation Waltham, 18 Size, 15c. "Elgin, 18" 15c. "Seth Thomas, 18" 15c.	\$1 00 1 00
- 44	**		"Seth Thomas, 18 " 15c.	1 00

### FINISHED AMERICAN SCREWS.

ı			Imitation	Wolthom 18 Size Old Model75	
ŀ	Bcrews,	Assorted,	Imitation	Waltham, 18 Size, Old Model	
ı		64	16	" f and 8 Size75	c.
ı				" 1 Size75	C.
ı	**	::		I DIEG	
l	61			Eddin 10	-
ĺ	61	**		10 500111	
ı	61	14	*		
ł	66	14	64	U Shu U Shu Shu Shu	-
l	**	44	**	Illinois, 18	
I	84	**	16		
ľ	16	66	40	Hampden, 18 "75	
ľ	44	66	66	Rockford, 18	
ı		44	64	Seth Thomas, 18 "	
		**	16	Trenton, 18 "	٥.

Materials for American Watches quoted below is imitation material for Genuine American Movements, not for Imitation American Movements.



Hampden,

Material for American Watches quoted below is imitation material for Genuine American Movements, not for Imitation American Movements.





### WALTHAM WINDING WHEELS.

Whoole	Winding	Imitation	Waltham,	10	EACH.	DOZ.
Size.	New Model			10	15c.	\$1.00
			Waltham,			
and 8	Size	• • • • • • • • • • • • • • • • • • • •			15c.	1.00





18 Size.

6 and 8 Size.

# Waltham Intermediate Winding Wheels.

and a re-	BACH.	DOZ.
Wheels, Intermediate Winding, Imitation Waltham, 18 Size, New Model	10c.	75c.
Wheels, Intermediate Winding, Imitation Waltham, 6 and 8 Size		75c.
Waithall, o and o bize	100.	100.









### ELGIN WINDING WHEELS.

Wheels,	Winding,	Imitation	Elgin,	18 Size	10c. 10c.	50c. 50
4.6	14	**		6&8"		50c.
"	**	"	**	0 "	.10c.	50c.









### Elgin Intermediate Winding Wheels.

TTT 3 T . 31-1	TT(1 21	T	EACH.	₽oz.
Wheels, Intermediate Elgin, 18 Size			10c	50c.
Wheels. Intermediate			100.	000.
Elgin, 16 Size			10c.	50c.
Wheels, Intermediate			10.	50c.
Elgin, 6 and 8 Size. Wheels, Intermediate	Winding	Imitation	100,	auc.
Elgin, 0 Size	········	111111111111111	10c.	50c.



# Rockford and Hampden Winding Wheels, Wheels, Winding. Imitation Hampden and Rockford, 18 Size................................ 15c. \$1.



### HAMPDEN RING WINDING WHEEL.

Wheels, Ring Winding, Im't'n Hampden, 18 S. 15c. \$1.00



8 Size.

Hampden Intermediate Winding Wheel.
Wheels, Inter. Wind'g, Imit'n Hampden, 18 S. 10c. 50c.



### ILLINOIS WINDING WHEEL.

Wheels, Winding, Imitation Illinois, 18 Size. 10c. \$0 50 18 Size Wheels are counterannk on reverse alde.



Q 4 Size.

Illinois Intermediate Winding Wheels, Wheels, Inter. Winding, Imit'n Illinois, 18 S. 10c. 5

# CROWN WHEELS,

All sizes, for the following American mov	CILICITE	•
Manufact.	EACH.	Doz.
Waltham, 18 Size, Series C, D, F	15c.	\$1.50
14 "	15c.	1.50
" and 6 Size Pendant Set	15c.	1.50
4 1 "	15c.	1.50
Elgin, 18 Size, Hunting and Open Face	15c.	1 25
16. 6 and 0 Size	15c.	1 25
Illinois, 18 Size and 18 Size Pendant Set	15c.	1.50
" 16 and 6 Size'	15c.	1.50
Rockford, 18 and 6 Size	15c.	1.50
Columbus, 18 Size	15c.	1.50
U. S. Watch Co., 18 and 6 Size	15c.	1.50
N. Y. Standard, 18 Size	15c.	1.50

"Savayara"	MINUTE WHEELS
Charles of the Control of the Contro	All sizes, for the following American m

All sizes, for the following American mov	ements	:
Etomoral Comment	BACH.	Doz.
Waltham, 18, 16, 14, 6 and 1 Size.  Elgin, 18, 16, 6 and 6 Size.  Hampden, 18 Size.  Hillinols, 18, 16 and 6 Size.  Columbus, 18 and 6 Size.  N. Y. Standard, 18 Size.	10c. 10c. 10c. 10c.	65c- 65c- 65c- 65c- 65c- 65c-





	-277
am.	Elgin.
D	an or
RATCHE	'I'S

		201		V		~•		DOZ.
Ratchets,	Imitati	on Waltham Elgin, Hampden,	18 18 18	Size,	Key	Wind	1	. 20c.

# SWISS AND ENGLISH MATERIALS.









COMPOSITION BALANCE. DUPLEX. COMPENSATION BALANCE.

lances,	Swiss,	Composition, e	ach,	15	cts.
4.4		Compensation,		35	• 6
4.6	Duplex	c		50	4.4

English, " 2, ". 20 " Sizes by gauge millimeter.

CENTER SQUARES AND CUPS. No. 1, each, 20 cts. Center Squares, No. 1, per doz. 10 cts. " Cups, " 2, " " 10 "





### BUSHINGS.

Per 100......25 cts. Put up 100 in package, Nos. 00 to 7, No. 00, largest, No. 7, smallest.



BARREL ARBORS.

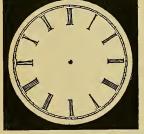
1,	Finished,	each,	20	cts.;	per doz,	\$1 50
2,	Plain,		10	44	- 44	.60
3,	English,	4.6	15	1.6		
	American		20	66		
5.	Roskopf.	6.6	20			

### " 10, " ......20 " " 11, English.per doz 25 " ... ... 25 ... " 13, " 12 or 14, each.....15 "



5, Roskopf,

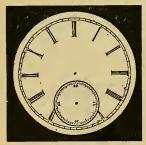
SELF-ACTING CLICK DETENT SPRINGS. Each, 10 cts; per doz., 40 cts



PLAIN SWISS DIAL Each, 20 cts. Per Doz., \$2.00



SLIT CLICKS. DETENT. Each, 10 cts.; per doz., 75 cts.



DIAL WITH SECONDS.

Swiss, each......25 cts. English, each ..... "





SWISS CIRCULAR CLICK DETENT SPRINGS. Each, 10c.; per doz., 20c

### SWISS AND ENGLISH MATERIALS.

BALANCE SPRING STUDS AND COLLETS.

Dozen



CYLINDERS. 1.00 4.6 Imitation American, each ....... 15 " 1.25 Send sample or escape wheel when ordering.

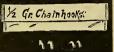


Each, 20 cts. STRAIGHT-LINE FORKS.



### FUSEE CHAINS

71/2 inches, 6 to 12, each, 35 cts. 7½ 8½ 12 to 15, " 10, 11, 12, " 50 50 " 13, 14, 15, " 60 " Genvine English, fine .... 65



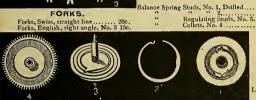
### CHAIN HOOKS.

Genuine English, per paper, 35 cts. Imitation



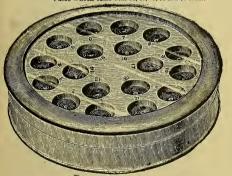
### CYLINDER PLUGS.

Pivoted Plugs, Upper and Lower, dozen, 15 cts.



FORKS.

FUSEES, CLICKS AND WHEELS.



CHAMPION BALANCE SPRING COMBINATION

Consisting of Four Dozen Colleted Balance Springs for all ... \$2 25 sizes of Swiss Watches as follows.... 1/4 Doz. 12 Ligne ½ 10



Lign SWISS RIGHT ANGLE FORKS,





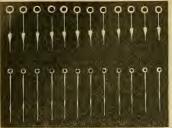


No. 3

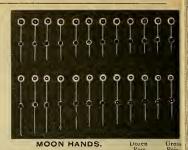


No. 5 simile of Wrappers and Trade Marks of our Balance St

Tac-sinine of Wiappers and Trade Marks of our Dalane	C DPIIIIG	
BALANCE SPRINGS.	Dozen	Gros
Gilt Border, No. 1, good	35c	\$ 4 0
"Sandoz," finely tempered		11 0
Medallion, red paper, No. 2		3 0
" yellow paper, No. 2	30c	3 0
" red paper, 6, with Collets	50c	6.0
English	50c	6.0
Chatelaine Hairsprings, 4 to 8 lines	60c	7.0
" Colleted, 4 to 8 lines	60c	7 0



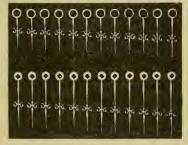
### SWISS AND **ENGLISH** MATERIALS.



Pair P  1 Steel, meduum quality, size 10 to 16 Ligne	ross Pair 1 25 1 25 2 50 2 50 6 00 6 50
1 Steel, medium quality, size 10 to 16 Ligne \$0 15 \$ 2 16 to 21 15 3 good 10 to 16 25	1 25 1 25 2 50 2 50 6 00
2 " " " " 16 to 21 "	1 25 2 50 2 50 6 00
2 " " " " 16 to 21 "	1 25 2 50 2 50 6 00
3 " good " " 10 to 16 " 25	2 50 2 50 6 00
4 " " 16 to 21 " 25	6 00
5 " fine " 10 to 16 " 60	8 50
6 " " 16 to 21 " 60	
7 " very fine " " 10 to 16 " 1 00 1	0.00
8 " " " 16 to 21 " 1 00 1	0.00
9 "Jurgensen and Patek Phillippe, size 10 to 16 Ligne 3 50	
10 " 16 to 21 " 3 50	
	1 25
	1 25
	3 00
	3 00
15 Gold, medium " 10 to 16 " 1 00	
16 " 16 to 21 " 1 00	
17 " fine " " 10 to 16 " 2 00	
IS " " 16 to 21 " 2 00	
ALL MINUTES	
ALL MINUTES.	
	7 50
	7 50
VERGE SPADE HANDS.	

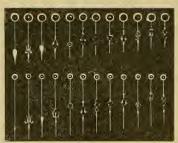
- 01	oteci,	meaium	quanty,	Size .	TO to Ti	Lign	c		. 30 10	\$1.20	
32	**		**	**	16 to 2	1 "			. 15	1 25	
33		gnod	44	44	10 to 1	6 "			. 25	2 50	
34	4.6		44	44	16 to 2	1 44				2 50	
35	44	fine	45		10 to 1					6 00	
36	4.4	44	44		16 to 2				. 60	6 50	
37	4.5	very fir	10 "		10 to 1				7 00	10 00	
38	4.6		**		16 to 2				7 00	10 00	
39	16 7	Interner	n and Par				10 to 16	Ligne		20 00	
40	44	in gousse		66	······Pp	11 1	6 to 21	Light	. 3 50		
41	Comp	osition	medium e	mahi	11 6120			ne		1 25	
42	Comp	osition,	incariin i	41144.11	., , 5120	16 to				1 25	
43			fine			10 to			00	3 00	
			me				10		00		
-14	0.11				1.5	16 to	á.I			3 00	
45	Gold,		medium			10 to	10	****			
46	44					16 to	21				
47	6.6		fine	4.4	44	10 to					
48	11			64		16 to :	21 ''		. 2 00		
				A I	L MI	NIIT	- 0				
	c. 1	-	er.							M =0	
49	Steel,	nne qua								7 50	
50				16 to :	21 "				. 75	7 50	
	VERGE MOON HANDS.										
	0. 1									41 10	
51	Steel	or compe	osition, p	er cai	ra				octs.; g	ross, \$1 10	
		100		100		A.	- 10	- C. Carlo	125		
		0 0	00	2 (	0	0	<b>a</b> (	0 0	0 0		

cire 10 to 16 Ligns



### ENGLISH FLUER DE LYS HANDS.

Common, card, 15 cts. Steel, fine, card, 75 cts. Composition, card, 35 cts.



133	52	Steel,	media	ım q	uality	size	10 to	16	Lign	e	pe	r dozen pair	\$0 2
66 " very fine " " 10 to 16 "	3	**				**	16 to	21	-77			**	2
6 " very fine " " 10 to 16 "	4	6.5	good		**	-6	10 to	16	**			**	- 3
66 " very fine " " 10 to 16 "	5.5	6.6	**		44	**	16 to	21	44			**	:3
m 11 11 11 11 11 11 11 11	66	4.6	verv	fine	44	44	10 to	16	66			**	7
	57	6.6	- 61			46						44	7
		-	_	_	_	_	10 10		_				

** * * ;

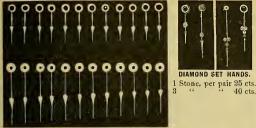
DA	INIAS	KGOII	NE,	RLAF	AND	GILI.	

23	Steel,	fine q	uality	, size	10 to	16 I	ign	e		 per dozen pair	\$0.35
24	11	11	44	4.4	17 to	22	**			 	35
25	4.4	extra	fine q	nality	. size	10 to	n 16	Lign	e	 - 44	75
26	44	64		11		17 to					75
27	Compo	osition	i, fine	6.6	44	10 t	0 16	4.6			75
28			44		6.6	17 t	0 25				75
28)	Gold				4.4	10 t	0 16				1.50
30	6.6				1.6		0 25			4.4	1.50

		-			LU	CU.	U	= L:	9	HAIN	DO.			
58	Steel,	good	quality.	size	10 t	0 16	Lig	nc			per dozen	pair 5	0.	35
59	44			**		0 22	i.					•		35
60		fine	44	9.5	10 t	0 16								75
61	44	**	61		17 to	22	66				46			75
62	64	very	fine qua	ality,	size	10 to	16	Ligne			64		1	25
63	64	Ĭ.	- ,-	46	44	17 to	22	71					1	25
64	Comp	ositio	n, good	66	46	10 to		4.6			11			25
65	•	44	.,	4.	66	17 to	22	4.6			61			25
66		4.6	fine	\$ \$	6.4	10 to	16	45			66			50
67		i.e		6.6		17 to	22	6.6						50
68	Gold		64	66	4.6	10 to		66					2	00
69	64		15.	44	6.6	17 to					**		2	OU

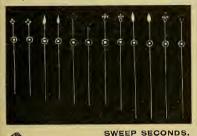
1 75

### SWISS AND ENGLISH MATERIALS.



CENTENNIAL HANDS.

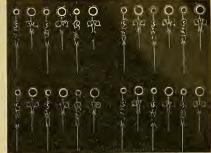
Steel, 16, 18 and 20 Lign, per card.....40 cts. Composition, 16, 18 and 20 Lign, card...40 cts.





DIAMOND SET HANDS

DOUBLE TIME HANDS. Per card.. 35 cts.



LOUIS XIV. GOLD AND COMPOSI	TION	HANDS
EGGIG XIVI GGES XIIIS GGIIII GG	Pair	Dozen
Composition, all sizes	\$0 10	\$0 75
1, 6, 8, 16, 18 size Waltham, low kt	. 20	1 50
0, 6, 8, 16, 18 size Elgin "	. 20	1 50
1, 6, 8, 16, 18 size Waltham, 14 kt		8 00
0, 6, 8, 16, 18 size Elgin "		8 00
Seconds to match low kt each 10 cts		1.00

14 kt., each.. .20 cts.



SWISS SECONDS, NO. 1. Common, per gross.................. 35 cts.

For Duplex, per doz...... 50 cts. Fine, for Horse Timers, each....30 cts. S For Split Seconds, each......30 cts.



DNE DOZ. FOR ELGIN WATCHES HOUR AND MINUTE HANDS 18 Size, Full Plate, K.W Medium Spade, Class 4.

FOR WALTHAM WATCHES. ALL MINUTE HANDS 18|Size, Full Plate. K. W. Narrow Fine Spade.

FOR ELGIN WATCHES, HOUR AND MINUTE HANDS 18 Size Full Pinte, Ming. S.W. Narrow Spade Class 3. FOR ELGIN WATCHES FOR ELGIN WATCHES

HOUR AND MINUTE HANDS

6 & 8 Size, 3-4 Piale, H'tg.

S.W. Narrow Spade, Class 4.

FOR ELGIN WATCHES

FOR WALTHAM WATCHES HOUR AND MINUTE HANDS 16 & 14Size 34 Plate Lever Setting S.W. Narrow Fine Spade. FOR WALTHAM WATCHES.

NO. 1847.

HOUR AND MINUTE HANDS

8 & 6 Size, 3-4 Plate H'tg.

S.W. Narrow Fine Spade

OR ELGIN WATCHES HOUR AND MINUTE HANDS O Size, 3-4 Flate H'UA W. Narrow Spade, Class 4.

FOR WALTHAM WATCHES HOUR AND MINUTE HANDS 18 Size Full Plate.

FOR ELGIN WATCHES HOUR AND MINUTE HANDS
16 Size, 34 Plate, Intch.
S.W. SPACE. Class 4

FOR WALTHAM WATCHES HOUR AND MINUTE HANDS W ASSORTED.

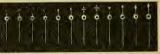
ONE DOZ FOR ELGIN WATCHES e. 3 4 Plate H I's. SPADE. Class 3



RAILROAD HANDS Per doz.....\$1 75



RAILROAD HANDS Per doz ..... \$1 75



SWISS SECONDS, NO. 2. Gross ..... 75 cts. Dozen ..... 10 cts. SWISS SECONDS, NO. 3.

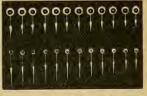
Long Sockets, doz. 15 cts.; Gilt, per doz .....15 cts. 50



SWISS SECONDS, NO. 4. Extra Fine, per doz., 25 cts.; gross, \$2 50



Key or Stem Wind, per doz., \$1 75 Railroad Hands can be set to any difference in time.



# CHATELAINE HANDS. Dozen

Hands, Swiss, Chatelaine, Steel, Spade or Moon......\$0 25 fancy pattern.... fine quality ..... Chatelaine, Composition, Spade or Moon . . 25 fancy pattern .... Louis XIV..... with 1 stone ... . 1 00 Chatelaine, Gold, with 1 stone...... 3 00

No. 68. Cabinet of 12 dozen Pairs of Hands for Elgin

and Waltham Watches.

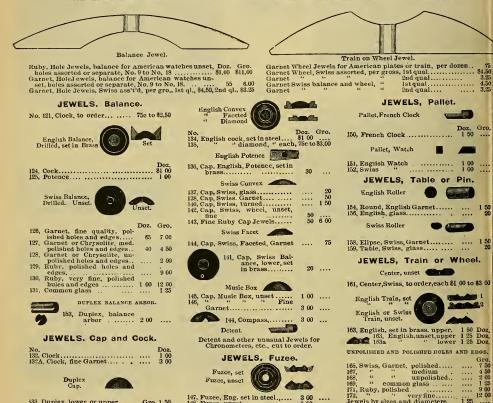
Cabinet of 6 dozen Elgin Hour and Minute No. 69. Hands and 6 dozen Elgin Seconds...... 2 00

433, Duplex, lower or upper.....

Gro. 1 50

### JEWELS AND MAIN SPRINGS.

THE QUALITY OF A JEWEL DEPENDS LARGELY UPON THE FINISH. ILLUSTRATIONS BELOW ARE ENLARGED SECTIONAL AND FACE VIEWS OF JEWELS, SHOWING SHAPES.





147, Fuzee, Eng. set in steel.,. 148, Fuzee, unset.....

172, " very fine.....

Jewels by sizes and diameters.

### Showing Diameters of Swiss Main Springs,

	Doz	٠.	Gro.
Swiss and Eng. Best qual. Main Springs, separate sizes, orders filled with any			
strength and width designated		25	813 50
Swiss and Eng. Good Quality Main Springs, separate sizes, orders filled with any		20	Ģ10 00
strength and width designated	1 (	00	10 50
Swiss and Eng. Common Main Springs, assorted only		50	5 00
Fine Imported Main Springs, for all American watches	1:	25	14 00
Good Quality Imported Main Springs, for all American watches	1 (	00	10 50
Common Quality Imported Main Springs, for all American watches			

For Complete Lists of American Main Springs see pages 256 and 257.

# SWISS AND ENGLISH MATERIALS.



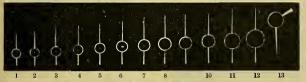
### PALLETS.

each, 25c; per doz., \$2 25 , " 30c; " 3 00 Swiss, English,



### RATCHETS.

Swiss,	assorted,	Steel,	per	doz.,	20 cts.
64	4+	Large,	-	14	35 cts.
Englis	h, "	Brass,		"	20 cts.
**	6.6	Steel.		"	35 cts.



### REGULATORS.

Swiss,	each,	10	cts.;	per doz.,	\$1	00
English,				* **		50
Centers,	6.6	10	4.4	61		75



### VERGES.

English, per doz., 75 cts. Swiss, per doz., 75 cts.



PINIONS.

						- 1
Swiss	Center,	10 and 12	Leaf	10c	\$	75
		10		10c		60
		, 10 and 12		10c		
		10 and 12		15c	1	25
6.5	Center.	. 10 and 12	6.6	15c	1	25



### TESKE'S PATENT REGULATOR.

Each......75c



### PIVOT CAPS.

Per package of 4 doz., assorted, \$1.00

Used by inserting the end of staff or pinion to to be pivoted into the hole in shoulder of cap and driving the latter on firinly, after which the pivot can be finished to fit jewel if needed.

I GROSS MOVEMENT WASHERS

Per gross, 35 cts.

I GROSS

WATCH PINS.

Per gross, 20 cts.

### SCREWS. CUTS ENLARGED.

		Unfinished.	Finished.
nglis	h, Assorted, per gross	40 cts.	\$1 00
wiss.			60
	Pillar, No. 13. per gross		75
	Bridge, No. 14 "		75
44	Case Spring "	25 cts.	
	Click, Nos. 9 and 8, per gross		75
	" " 6 "		
	Dial, Nos. 10, 11 and 12, per gross		1 00
4.6	Jewel, Nos. 1 and 5, "		65
٤.	Movement, Nos. 3 and 4, "		1 00
	Pendant Bow, No. 2, "		
44	Ratchet. " 1. "	25 cts.	

Regulator,



### STAFFS. (Balance Arbors.)

Doz.	Gross.
1, Swiss10 cts	. \$0 60
2, " Temp'd25 cts	
3, " Pallet 10 cts	
4, English, "10 cts	. 1 00

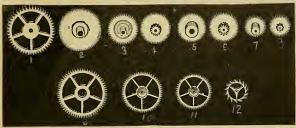


TIMING WASHERS.



SAPHARINE. Per Bottle, 25 cts

### SWISS AND ENGLISH MATERIALS.

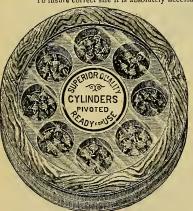


WHEELS.									
Nos. 1 and 9.	Wheels	56, 60, 6	4, 70,	75	and 80	Teeth,	each,	10 cts.;	doz. 60 cts.
" 10 and 11.		Hour,		32	and 40	**	16		doz. 75 cts.
" 3, 5 and 7.	4.6	Minute,	24,	30	and 36	4.6	4.6	10 cts;	doz. 60 cts.
" 4 6 and 8	6.6	Dupley.	Esca	ne.	each			40 cts.	



### ANCRE ESCAPE WHEELS.

Each . . . . . . . . . . . . . . . . . . 15 cts. Per doz......\$1 25 To insure correct size it is absolutely necessary to send sample.



Price, per	box containing 4	dozen	\$7 00
			9 00



ROLLERS (CRANKS).

Rollers, Best, with Pins Set.

Rollers, English, Nos. 1 to 4, with enlarged) each...... 50 cts.



Per doz.....\$1 25 Each . . . . . 15 cts.



ENGLISH ESCAPE WHEELS. 



### STOP WORKS.

Each Dozen 



### CYLINDER PLUGS IN CASE.

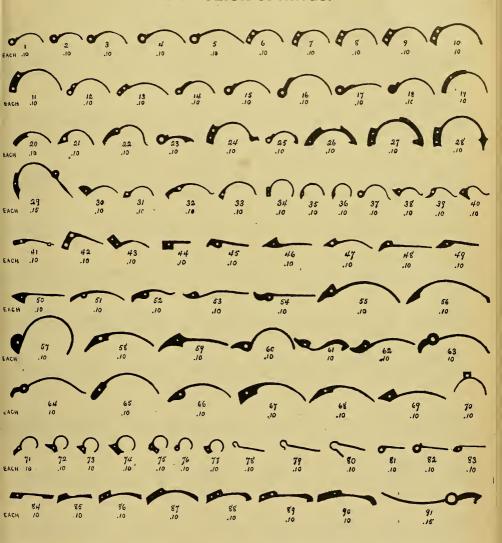
Cylinder Plugs, 100 different sizes in case,

STEM-WINDING WHEELS AND PINIONS.



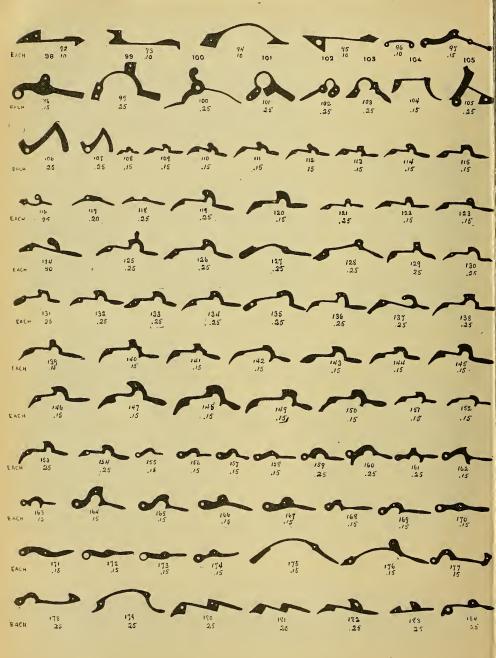
Each .... \$0 25 Per dozen. 2 50

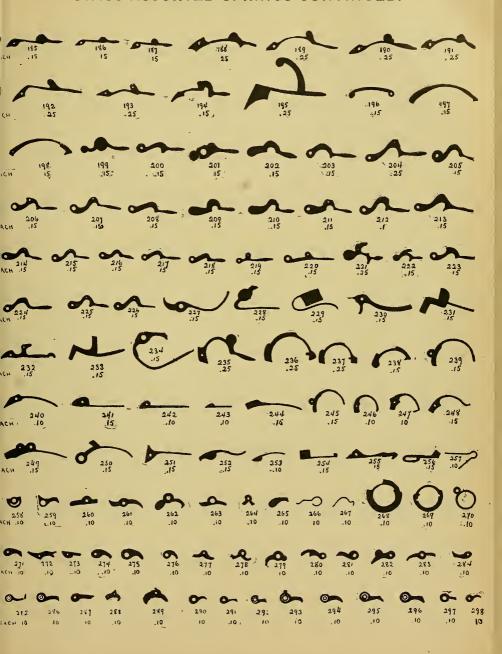
# SWISS STEM AND KEY WIND, YOKE, SETTING LEVER AND CLICK SPRINGS.

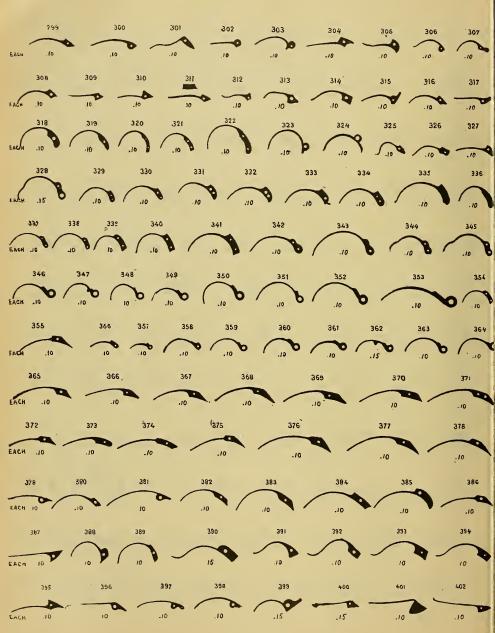


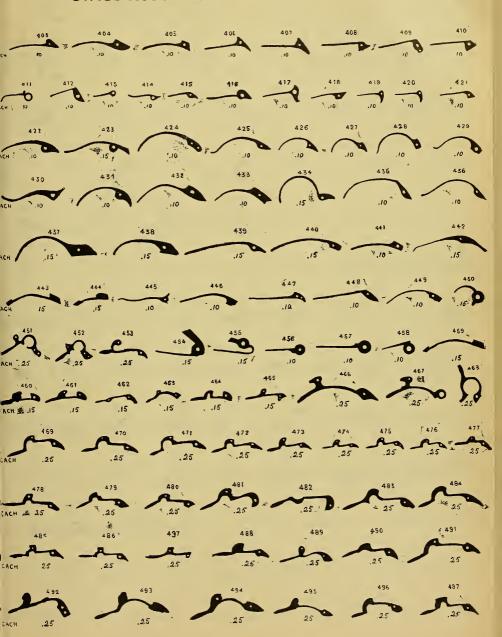
On this and following pages will be found illustrations of nearly all the styles of Swiss Springs that have been made and time to time in Swiss and Imitation American watches. Even with this assortment to select from, there will be sp for which are not illustrated or kept in stock. In such case, if they are not obtainable, they must be made to order, v from 50 cts, upward, according to style and amount of labor required to make them. Order springs by number. Dut the illustrations.

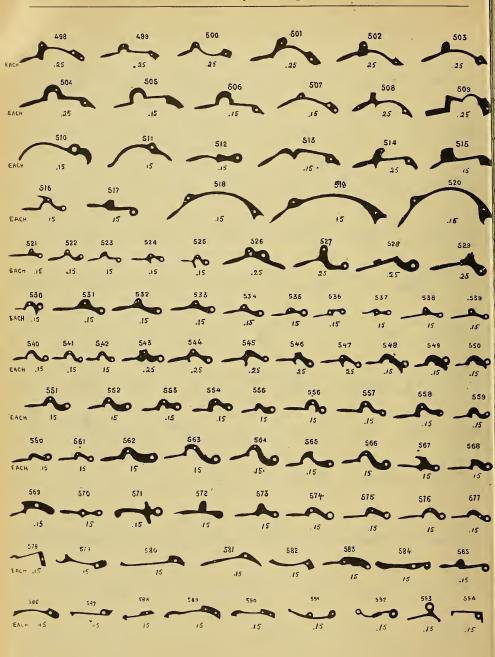
#### ASSORTED SPRINGS CONTINUED.

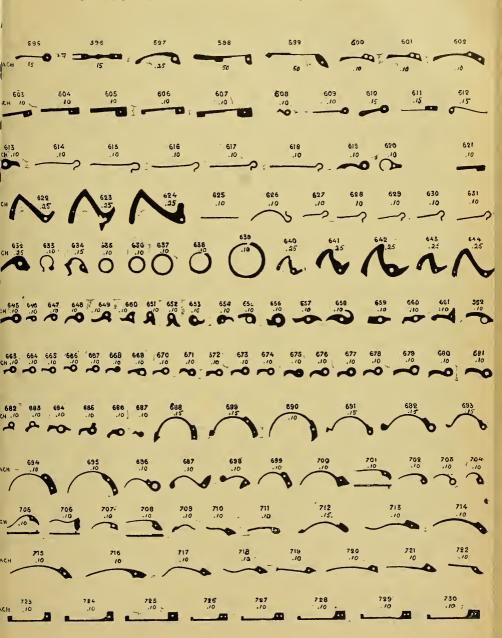


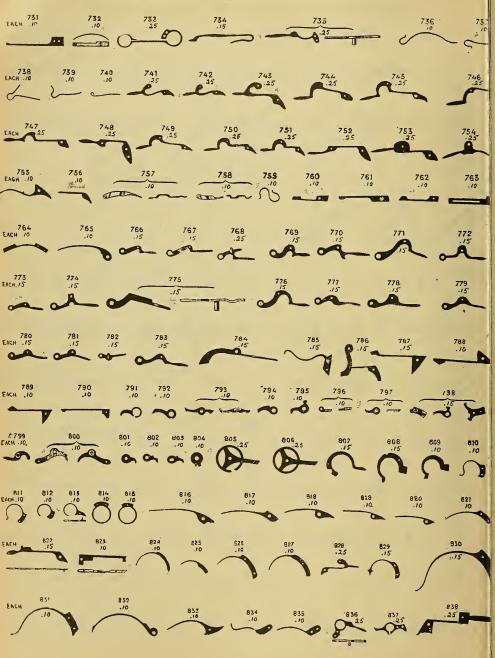






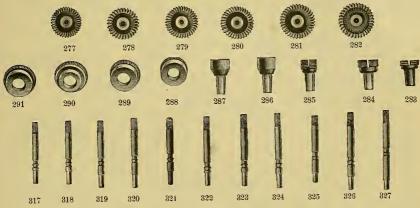






### AMERICAN WATCH CO., Waltham, Mass.

18 SIZE, SILVER CASE MATERIAL.

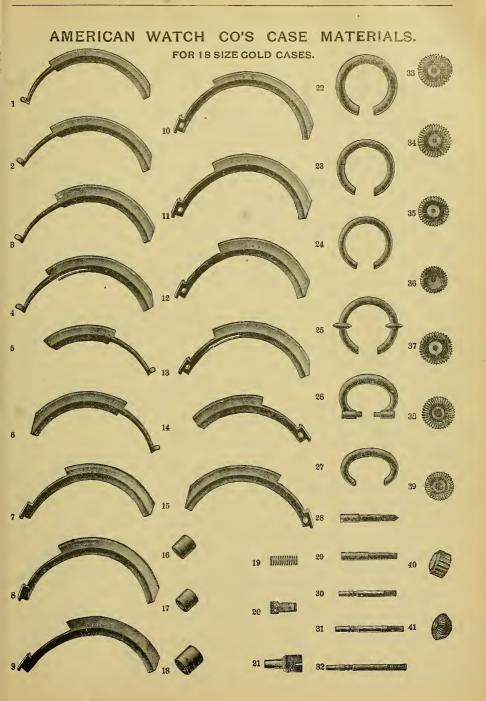


	511 010 010				
at.	α	OZEN.	No.		DOZEN.
No.	m a · s 0 01/ on Silver Cores 1 P		292.	Key Pipe Square	\$0.13
255.	Fly Spring for 2, 2½ oz. Silver Cases, 1 P	2.60	293.	" No Thread	.75
256.	· " 4 " " 1P	2.00	294.	" Short, with Small Thread	75
257.	" 5.6 " " 1P	2.00	295.	" Long, " " Short Male, " Long " Long " "	.75
258.	O'Hara Patent, without Screw	2.00	296.	" Short Male. "	.75
259.	" Fitzgerald Patent	1.50	297.	" Long " "	75
260.	Filzgerald Fatent		298.	" Female with Large Thread	. 75
261.	Catch Spring for 2, 21/2 oz. K.W. Silver Cases,	2.00	239.		
262.	4 " " "	2.00	300.	" Short, for Old Style S. B. Cases	.75
263.		2.00	301.	" Long, " S. B "	. 75
264.	0, 0	2.00	302.		
265.	" 2, 21/2 " S.W. "	2.00	303.	Silver ' ' ' for 2, 2½ oz. Cases	2.50
266.	. 3	2.00	304.	Silver " 3 " "	3.00
267.	. 4		305.	4	4.00
268.	3, 6	2.03			5.00
269.	" O Hara Fatent	2.00	306.	Silver Crown Nut Sleeve Stem for 2, 21/2 oz.	
270.	- Fitzgeraid	1.50	307.	S. B. Complete	10.50
271.		2.50	900	Silver Crown Nut Sleeve Stem for 3 oz. S. B.	
272.	5, 4	2.50	308.	Complete	10.50
273.	" 5, 6 " " " " " " " " " " " " " " " " " "	2.50	000	Silver Crown Nut Sleeve Stem for 3 oz. S. B.	
274.		3.50	309.	Complete, Gold Trimmed	12.00
275.	" " 5, 6 " "	3.50	010	Silver Crown Nut Sleeve Stem for 4 oz. S. B.	2
276.	" 5, 6 " "	3.50	310.	Complete, Gold Trimmed	12 00
277.	Nickel Crown for Nickel Cases	2.00	011	Silver Hood for Old Style Patent Joint for	2.0
278.	Silver " 2, 2½ oz Silver Cases	2.75	311.	Star Crown Complete	4.00
279.	Silver " 2, 2½ oz Silver Cases 3, 4 " 5, 6 " 5, 6 "	2.75	010	Silver Hood, Left Hand Thread for New Style	
280.	5, 6 "	2.75	312.	Patent Joint Cases	4.00
281.	" 18 Size Old Style S. D.	2	040	Silver Hood, Right Hand Thread, for New	
	Silver Cases	2.75	313.	Style Patent Joint Cases	4.00
282.	Silver Crown for 18 Size New Style S. B.		04.4		
	Silver Cases.	2.75	314.	S. B. Cases	4.00
283.	Steel and Brass Sleeve for 1st Series P. S.		0.4	Silver Star Crown for Old Style Patent Join	
	Silver Cases	1.50	315.	Cases	3,50
284.	Steel and Brass Sleeve for 2d Series P. S.		04.0	Leather or Steel Washers for S. B. Cases	13
	Silver Cases	1.50	316.	21/2 oz. regular O. F. P. S. Bar, Silver Cases.	1.50
285.	Steel and Brass Sleeve for New Style P. S.		317.	21/2 OZ. regular O. F. T. B. Bar, Sirver Cases.	1.50
	Cilvon Cases	1.50	318.	212 07. regular 0 .F. P.S. " "	1.50
286.	Steel and Brass Sleeve for 2, 2½ oz. P. S.		319.	5 " O.F. P.S. " "	1.50
	Steel and Brass Sleeve for 2, 2½ oz. P. S. S. B. Silver Cases	1.50	320.	Nickel S. B. Bar	1.50
287.	Steel and Brass Sleeve for 3, 4 oz. P. S.		321.	Nickel S. B. Bar	. 1 50
2011	S R Silver Cases	1.50	322.	2 oz. S. B. '' 2½ oz. S. B. ''	1.50
288.	Silver Nuts for 2 21/ oz. S. B. Silver Cases	6.00	323.	2½ oz. S. B	1.50
289.	" 3, 4 " S. D	6.00	324.	3 " S. B. "	
290.	Cilver Gold Trimmed Nuts for 3, 4 oz. Old		325.	4 "S.B."	
200.	Style S. B	8.00	326.	Bar, Extra Length No. 1	
291.	Silver, Gold Trimmed Nuts for 3, 4 oz New		327.	™ No. 2	. 1,0
<b>301.</b>	Style S. B	8.00	1		

NET PR

For 18 Size, Gold Cases.

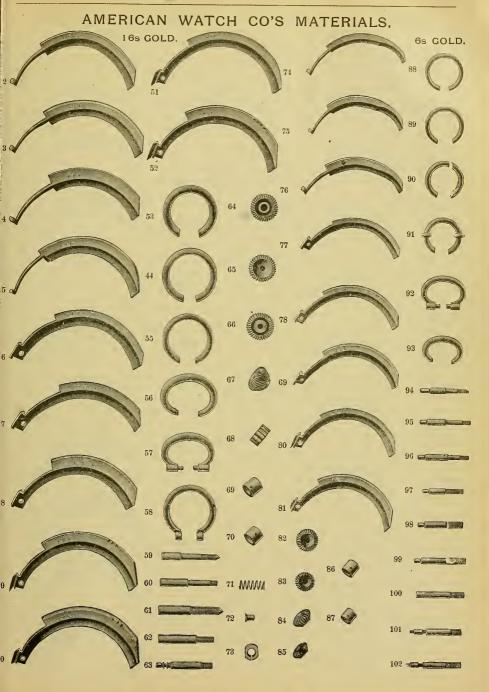
		9
0		- 21
		_ 2
	old Case	
6. " Long, " " 18 " "		_ 2
	d Gold Case	
8. " Med., " " 18 " " "	и и	- 2
9. " Thick, " " 18 " " "	u u	_ 2
10. " Thin, " " 18 " Stem Wi	nd '' "	_ 2
11. " Med., " " 18 " "	14 44	. 2
12. " Thick, " " 18 " "		2
13. " McCay Patent, Right Handed, for 18 size	Stem Wind Gold Case	
	d Gold Case	
15. " Long, " " 18 " " "		- 2
16. Steel Sleeve, Old Style, for Old Style Key Pipe with Sm	all Threac	
17. " " New " " New " " " La	rge "	1
19. Spiral Spring, for Old Style Key Pipes Nos. 28 and 29		
,	Per Dwt., Respect	
22. Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale a		\$1.
23. " " Medium " "10,"14 " 18k. "	" " 1.00 1.25	1
24. " Light " " 10, 14 " 18k. "		1
	d Red Gold) 1.00 1.25	1.
	(Pale and Red Gold)	2.
,	nd Red Gold) 1.25	2. 1.
, and the first of		
28. Key Pipe, Old Style, Short Head, with Small Thread	Per	Doze
30. Winding Bar, Short, for Light Weight, Regular Open I	Face Pendant Setting Gold Case	1
31. " Med., " Medium " "	" " " " " "	1.
	rew Bezel Pendant Setting Gold Case	1.
33. Gold Crown, Extra Large, Small Hole, for Extra Lar	Per Doz., Respective	VELY.
Red Gold)	ge rendant, in 10, 14 and 18k. (Pale and	\$12.0
34. Gold Crown, Large, Small Hole, for Large Pendant, in		12.0
	10, 14 " 18k, " " 10.00 11.00 11.00	12.0
	10, 14 " 18k, " " 10.00 11.00	12.0
37. "Large, " "Low Core, for Screw F		12.
Red Gold)		12.0
38. Gold Crown, Large, Large Hole, in 10, 14 and 18k. (Pale	e and Red Gold) 10.00 1.00	12.0
39. " Medium, " " 10, 14 " 18k. "	10.00 1.00	12.
40. "Fluted, in 14 and 18k. (Pale and Red Gold)	15.00	18.0
41. Louis XV., in 14 and 18k. (Pale and Red Go	old)	18.
	10.00	
		3



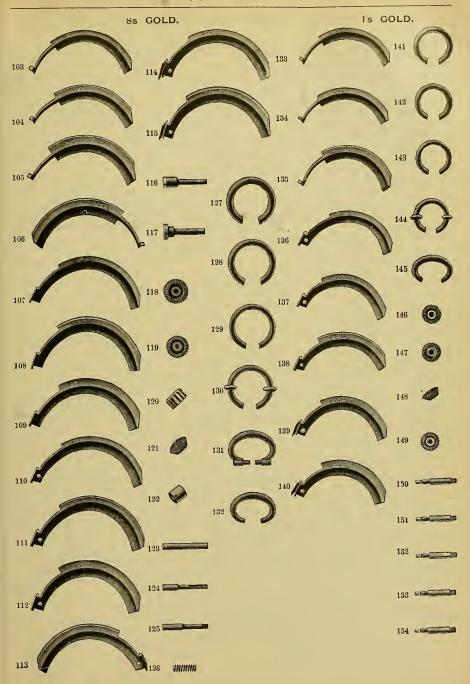
For 16 Size, Gold Cases.

NET PRI

43.	Fly Spring, Thin, for 16 Size Gold Case.		8	\$2,1
44.	" Thick, " 16 " " "			2.
45.	" Med., with Step for Dust Strip, for 16 Size Gold Case			2
46. 47.	Carch Spring, Thin, Flat Head, for 16 Size Key Wind Gold Case			2.
48.	" Thick, " " 16 " " "			2
49.	Med., Swiss Head, for 16 Size Key Wind Gold Case			2.
50. 51.	Thick, " " 16 " " " " " " " " " " " " " " " "			2,
52.	" Med., " " 16 " " " " "			2.
				100
53.	Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold).	A1 00	RESPECTIVE \$1.25	SI
54.	. " " Medium " "10, 14 " 18k. " " " "	1.00	1.25	1.
55. 56.	" "Light " '10, 14 " 18k, " " " " " Louis XV". Plain in 14 and 18k. (Pale and Red Gold)	1.00	1.25	1.
57.	" " with Screws, in 14 and 18k. (Pale and Red Gold).		1.25 1.75	2.
58.	" Patent, in 14 and 18k		1.75	2.
			PER Do	OZE
59.			4	\$0.
60. 61.	" " with Large Throad			
62.	" New Style, " Small "			-
63.	New Style, ' Small ' Winding Bar, for Open Face Pendant Setting Movement and Case.			1
		PER Doz	RESPECTIVE	LY
64. 65.	Gold Crown, Large Hole, for Key Pipe with Large Thread, in 10, 14 and 18k. (Pale and Red Gold Small 10, 14 18k. Small 10, 14 18k. P. S. Winding Bar, in 10, 14 and 18k. (Pale and Red Gold).	1) \$9.00	\$10.00 \$1	11.1
66.	Small " 10, 14 " 18k, " " " Small " " 10, 14 " 18k, " " " " " " " P. S. Winding Ray in 10, 14 and 18k (Pale and Red Cold)	9.00	10.00 1	11.6
67.	" Louis XV., in 14 and 18k. " "Fluted, in 14 and 18k.	- 9.00	14.40 1	11.017.01
68.	" Fluted, in 14 and 18k	-		17.9
			PER Do	OZE
69.	Steel Siceve, for Old Style Key Pipe with Small Thread		\$	80.
70. 71.	Spiral Spring, for Old Style Key Pipe with Small Thread			-1
72. 73.	Steel Ear Plug, for Patent Pendant Bow, No. 58.			14
73.	Ear Plug Brace, for Patent Pendant Bow, No. 58.			.1
	For 6 Size, Gold Cases,			
	and order thoughts			
D. 1	Why Sandan White to a St. Oak C.		Per Do	OZE
74. 75	Fly Spring, Thin, for 6 Size Gold Case.		Per Do	0ZE
74. 75. 76.	Fly Spring, Thin, for 6 Size Gold Case.  "Med., "6" ""  Thick, "6" ""		PER Do	0ZE 32.( 2.( 2.(
77.	Fly Spring, Thin, for 6 Size Gold Case		PER Do	32.0 2.0 2.0 2.0
74. 75. 76. 77. 78. 79.	Fly Spring, Thin, for 6 Size Gold Case		Per Do	DZE 32.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80.	Fly Spring, Thin, for 6 Size Gold Case		Per Do	DZE 32.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79.	Fly Spring, Thin, for 6 Size Gold Case		Per Do	DZE 32.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81.	*** Med., ** 6 **	Dan Doz	RESPECTIVE	200000000000000000000000000000000000000
77. 78. 79. 80. 81.	Thick, "6"  Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  Med. "6"  Thick, "6"  Think, "6"  Think, Swiss Head, for 6 Size Gold Case.  Thick, "6"  Catch Crayro force in 10 1 Lord 18 to Fall and Park Cally.	Per Doz.,	Respectives	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84.	Thick, "6"  Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  Med. "6"  Thick, "6"  Think, "6"  Think, Swiss Head, for 6 Size Gold Case.  Thick, "6"  Catch Crayro force in 10 1 Lord 18 to Fall and Park Cally.	Per Doz.,	Respectives \$9.00 \$1 9.00 1	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00
77. 78. 79. 80. 81.	Thick, "6"  Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  Med. "6"  Thick, "6"  Think, "6"  Think, Swiss Head, for 6 Size Gold Case.  Thick, "6"  Catch Crayro force in 10 1 Lord 18 to Fall and Park Cally.	Per Doz.,	Respectives \$9.00 \$1 9.00 1	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84.	Gold Crown. Large, in 10, 14 and 18k. (Pale and Red Gold).  "" Small, "10, 14 and 18k. (Pale and Red Gold). "" Louis XV., Large, in 14 and 18k. (Pale and Red Gold). "" Small, "10, 14 "18k. "" ""	PER DOZ., \$8.00 8.00	RESPECTIVEI \$9.00 \$1 9.00 1 13.00 1 12.00 1	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 6.0 5.0
77. 78. 79. 80. 81. 82. 83. 84. 85.	Gold Crown. Large, in 10, 14 and 18k. (Pale and Red Gold).  "" Small, "10, 14 and 18k. (Pale and Red Gold). "" Louis XV., Large, in 14 and 18k. (Pale and Red Gold). "" Small, "10, 14 "18k. "" ""	PER DOZ., \$8.00 8.00	RESPECTIVEI \$9.00 \$1 9.00 1 13.00 1 12.00 1	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 6.0 5.0
77. 78. 79. 80. 81. 82. 83. 84.	Thick, "6"  Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  Med. "6"  Thick, "6"  Think, "6"  Think, Swiss Head, for 6 Size Gold Case.  Thick, "6"  Catch Crayro force in 10 1 Lord 18 to Fall and Park Cally.	PER DOZ., \$8.00 8.00	RESPECTIVEI \$9.00 \$1 9.00 1 13.00 1 12.00 1	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 6.0 5.0
77. 78. 79. 80. 81. 82. 83. 84. 85.	Gold Crown, Large, in 10, 14 and 18k. (Pale and Red Gold).  " " Small, " 10, 14 " 18k. " " " " " " " " " " " " " " " " " " "	Per Doz., \$3.00 8.00	RESPECTIVEI \$9.00 \$1 9.00 1 13.00 1 12.00 1 PER DO	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 0.0 6.0 5.0 5.7
77. 78. 79. 80. 81. 82. 83. 84. 85.	Gold Crown. Large, in 10, 14 and 18k. (Pale and Red Gold).  "" Small, "10, 14 " 18k. "" ""  "" Louis XV., Large, in 14 and 18k. (Pale and Red Gold). "" Small, "14 " 18k. "" ""  "" Louis XV., Large, in 18k. "" ""  "" New "Small.	PER DOZ., \$8.00 8.00	RESPECTIVE S 9.00 \$1 9.00 \$1 12.00 \$1 PER DO \$4 RESPECTIVE S 1.25 \$	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87.	Gold Crown. Large, in 10, 14 and 18k. (Pale and Red Gold).  "" Small, "10, 14 " 18k. "" ""  "" Louis XV., Large, in 14 and 18k. (Pale and Red Gold). "" Small, "14 " 18k. "" ""  "" Louis XV., Large, in 18k. "" ""  "" New "Small.	PER DOZ., \$8.00 8.00	RESPECTIVE (\$0.00 \$1 9.00 1.13.00 1.13.00 1.12.00 1.12.00 1.13	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 89. 90. 91.	Gold Crown. Large, in 10, 14 and 18k. (Pale and Red Gold).  "" Small, "10, 14 " 18k. "" ""  "" Louis XV., Large, in 14 and 18k. (Pale and Red Gold). "" Small, "14 " 18k. "" ""  "" Louis XV., Large, in 18k. "" ""  "" New "Small.	PER DOZ., \$8.00 8.00	RESPECTIVEI \$0.00 \$1 9.00 11 13.00 11 12.00 15 PER DO \$1.25 \$1.25 \$1.25 \$1.25	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87.	Gold Crown, Large, in 10, 14 and 18k. (Pale and Red Gold).  Steel Sleeve, Old Style, Large.  "New "Small, "10, 14 and 18k. (Pale and Red Gold).  Steel Sleeve, Old Style, Large. "New "Small "10, 14 and 18k. (Pale and Red Gold).  "Wedium "10, 14 "18k.  Steel Sleeve, Old Style, Large. "New "Small "10, 14 and 18k. (Pale and Red Gold).  "Wedium "10, 14 "18k. "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold). "Wedium "10, 14 and 18k. (Pale and Red Gold).	PER DOZ., \$8.00 8.00	RESPECTIVE S	\$2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 5.0 5.0 5.0 5.1 5.1 5.5 1.5 1.5 1.5 1.5
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 92.	Gold Crown. Large, in 10, 14 and 18k. (Pale and Red Gold).  "" Small, "10, 14 " 18k. "" ""  "" Louis XV., Large, in 14 and 18k. (Pale and Red Gold). "" Small, "14 " 18k. "" ""  "" Louis XV., Large, in 18k. "" ""  "" New "Small.	PER DOZ., \$8.00 8.00	RESPECTIVE S	\$2.6 2.0 2.0 2.0 2.0 2.0 2.0 0.0 6.0 5.0 2.1 5.0 1.5 1.5 1.5
77. 78. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 92. 93.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  "Add. " " 6 " " " " 6 " " " " " " " " " " "	PER DOZ., \$\$.00 8.00 8.00 1.00 1.00 1.00	RESPECTIVE \$ \$ 1.25 1.25 1.25 2 1.25	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 0.0 5.0 2.0 5.0 11.5 11.5 11.5 12.0 11.5 11.5 11.5 11.5 11.5 11.5 11.5 11
77. 78. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 92. 93.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  "Add. " " 6 " " " " 6 " " " " " " " " " " "	PER DOZ., \$\$.00 8.00 8.00 1.00 1.00 1.00	RESPECTIVE \$ \$ 1.25 1.25 1.25 2 1.25	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 92. 93. 94. 95. 96.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  "Add. " " 6 " " " " 6 " " " " " " " " " " "	PER DOZ., \$\$.00 8.00 8.00 1.00 1.00 1.00	RESPECTIVE \$ \$ 1.25 1.25 1.25 2 1.25	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 93. 94. 95. 96. 97.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  "Add. " " 6 " " " " 6 " " " " " " " " " " "	PER DOZ., \$\$.00 8.00 8.00 1.00 1.00 1.00	RESPECTIVE \$ \$ 1.25 1.25 1.25 2 1.25	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 92. 93. 94. 95. 99.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case.  "Add. " " 6 " " " " 6 " " " " " " " " " " "	PER DOZ., \$\$.00 8.00 8.00 1.00 1.00 1.00	RESPECTIVE \$ \$ 1.25 1.25 1.25 2 1.25	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 92. 93. 94. 95. 96. 97. 98.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case.   Med.   " " 6 " " "   Med.   " " 6 " "   Med.   " " 6 " "   Med.   " " 6 " "   Med.   " " "   Med.   " " "   Med.   " " "   Med.   Med.   Med.   Med.   Med.   Med.   " " "   Med.   " " "   Med.   " " " "   Med.   " " "   Med.   " " " "   Med.   " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " "   Med.   " " " " " "   Med.   " " " " " "   Med.   " " " " " " "   Med.   " " " " " " " "   Med.   " " " " " " " " " "   Med.   " " " " " " " " " " "   Med.   " " " " " " " " " " " " " "   Med.   " " " " " " " " " " " " "   Med.   " " " " " " " " " " " " " " " " " "	PER DOZ., \$8.00 8.00 PER DWT., \$1.00 1.00	RESPECTIVE S 0.00 \$1 9.00 1 1 12.00 1 1 12.00 1 1 12.00 1 1 12.00 1 1 12.00 1 1 12.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 0.0 5.0 2.0 5.0 11.5 11.5 11.5 12.0 11.5 11.5 11.5 11.5 11.5 11.5 11.5 11
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 90. 91. 92. 93. 94. 95. 99.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case	PER DOZ., \$8.00 8.00 PER DWT., \$1.00 1.00	RESPECTIVE SO SO ST SO S	\$2.0 2.2.0 2.2.0 2.2.0 2.2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 99. 99. 90. 1001.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case	PER DOZ., \$8.00 8.00 PER DWT., \$1.00 1.00	RESPECTIVE SO SO ST SO S	2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 99. 99. 90. 1001.	Catch Spring, Thin, Flat Head, for 6 Size Gold Case	PER DOZ., \$8.00 8.00 PER DWT., \$1.00 1.00	RESPECTIVE SO SO ST SO S	\$2.0 2.2.0 2.2.0 2.2.0 2.2.0 2.0 2.0 2.0



For 8 Size, Gold Cases. Fly Spring, Thin, Right Handed, for 8 Size Gold Case. Med., " " 8 " " 2 Thick, " " 8 " " " 2 104. 6.6 105 106. Left Handed, for 8 Size Gold Case. 107. Catch Spring, Thin, Right Handed, Flat Head, for 8 Size Key Wind Gold Case.... 108 109. Thin, " " 8 " Stem Wind " " ..... 110. Med., " .. .. 8 .. .. .. 21 111. Thick. " " " " 8 " " 112. 113. Left Handed, Flat Head, for 8 Size Stem Wind Gold Case 114. Medium, Right Handed, Swiss Head, for Stem Wind Gold Case. 115. Push Pin, Gold Capped, Old Style, in 14 and 18k. \$13.00 \$16. 116 " " New " 14 " 18k\_\_\_\_ 13.00 16. 118. Gold Crown, Large, in 10, 14 and 18k. (Pale and Red Gold) 8.00 9.00 10. 119. 10. 120. Fluted, in 14 and 18k. (Pale and Red Gold) 13.00 16. 121. Louis XV., in 14 and 18k. (Pale and Red Gold) 13.00 16.6 PER DOZE 199 Key Pine, Plan, without Thread " Short Head, with Thread 124 Long, " " " 125. Spiral Spring..... Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold) \$1.00 \$1.25 \$1. Medium, " "10, 14 " 18k. " " 1,00 128. 16 66 1.25 1. 129. Light, " " 10, 14 " 18k, " " 1.00 1.25 130. with Guards, "10, 14" 18k. "" " 1.25 " Louis XV., with Screws, in 14 and 18k. (Pale and Red Gold). 131. 1.75 132. " Plain, in 14 and 18k ... 1.25 For 1 Size, Gold Cases, Fly Spring, Thin, for 1 Size Gold Case \$2.0 134. Thick, "1 " " " Catch Spring, Thin, Flat Head, for 1 Size Gold Case. 137. Thick, " " 1 " " 1 " .. .. 2.0 PER DWT., RESPECTIVELY. Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold) \$1.00 \$1.25 \$1.5 .. .. Medium, .. .. 10, 14 .. 18k. .. .. .. .. .. .. .. 1.00 1.25 1.5 Light, " " 10, 14 " 18k. " " 1.13 1.00 1.5 with Gnards, "10, 14" 18k, """ 1.00 1.25 1.5 Louis XV., in 14 and 18k. (Pale and Red Gold) 1,5 146. 147. 8.00 9.0 Louis XV., in 14 and 18k. (Pale and Red Gold)\_\_\_\_ 12.00 149. for 3 Size Lever Setting Case, in 10, 14 and 18k. (Pale and Red Gold). 7.00 8.00 9.0 151. 152. 153. 1.50



Med., "

Thick, "

157.

158.

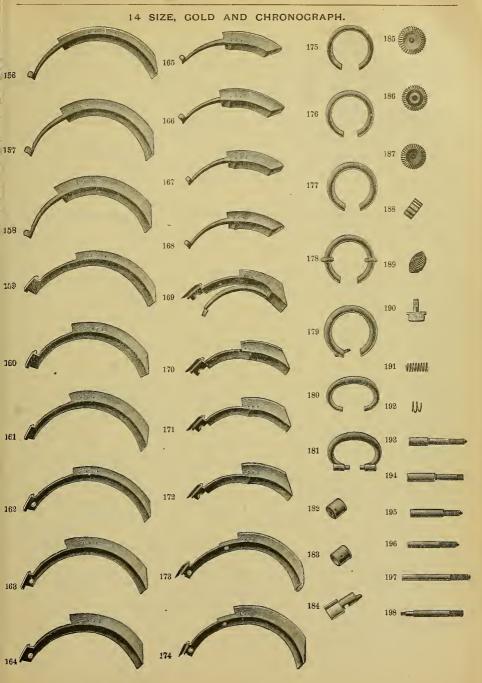
#### AMERICAN WALTHAM WATCH CO.'S MATERIALS.

For 14 Size Regular and Chronograph Gold Cases.

156. Fly Spring, Thin, for Chronograph and Regular 14 Size Gold Case.

NET PRICE

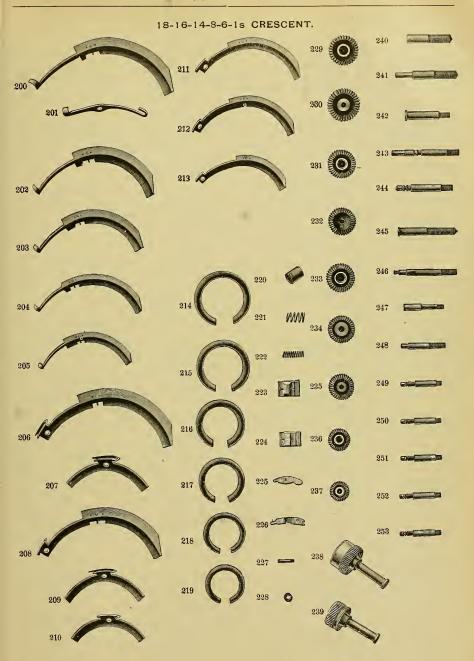
158.	" Thick, " " " 14 " " "			- 2.1
159.	Catch Spring, Thin, Flat Head, for 14 Size Key Wind Gold Case.			- 2.
160.	" Med., " " " 14 " " " " " " "			~ ~.
161.	" Thick, " " 14 " " " " "			- 2.1
162.	" Thin, " " Regular 14 Size Stem Wind Gold Case			- 2.1
163.	" Med., " " " 14 " " " " "			- 2.1
164.	" Thick, " " " " 14 " " " " " "			- 2.
165.				- 2.
	Fly Spring, Thick, for Front Cap of Double Sprung, Old Style, Chronograph Case.			- 9.6
166.	Third, Dies			_ 9.6
167.	med., Front " " " " " " "			_ 9.
168.	" " Back " " " " " " " " " " " " " " " " " " "			9 (
169.	Catch Spring, Thick, with Lever, for Front Cap of Double Sprung, Old Style, Chronograph Cas	e		211
170.	" for Back Cap of Double Sprung, Old Style, Chronograph Case			19
171.	" Med., "Front " " " " " " " " "			- 12.0
172.	" "Back "" " " " " " "			12.6
173.	" " New Style, Chronograph Case			- 12.0
174.	" Thick, " " " " "			_ 12.0
	***************************************			_ 12.6
				٠
175.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).	PER D	VT., RESPEC	
176.	" Med., " "10, 14 " 18k. " " "	\$1.00	\$1.25	\$1.3
177	" " Heavy " "10, 14 " 18k. " " " "	1.00	1.25	1.3
178.	" with Guards in 10, 14 and 19k (Pale and Dad Call)	1.00	1.25	1.3
179.	" with Guards in 10, 14 and 18k. (Pale and Red Gold)	1.00	1.25	1.5
180.	" with Screw for Double Sprung Chronograph Case, in 14 and 18k.		1.75	2.0
181.	" Louis XV., Plain, in 14 and 18k. (Pale and Red Gold)		1.25	1,5
101,	" " with Screws, in 14 and 18k. (Pale and Red Gold)		1.75	2.0
182,	Steel Sloove for Old Stale IV. D' 11 C 11 C		PE	R Dozes
183.	Steel Sleeve, for Old Style Key Pipe with Small Thread.			. \$0.7
184.	New " Large "			
104.	" " Double Sprung Chronograph Case			. 12.0
	·	PER D	z., Respect	DIVINI W
185.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold)	\$9.00	\$10.00	\$11.0
186.	Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold)	9.00	10.00	11.0
187.	Small, for Small Pendant, in 10, 14 and 18k, (Pale and Red Gold)	0.00	10.00	11.0
188.	Fluted, in 14 and 18k. (Pale and Red Gold)		14.00	17.0
189.	" Louis XV., m 14 and 18k. (Pale and Red Gold)		14.00	
190.	Gold Push Piece, for Chronograph Case, in 14 and 18k.			17.0
	O 1		3.00	4.00
	·			
191.	Spiral Spring for Old Style Key Ding with Sweet my		Per	R Dozen
192.	Spiral Spring, for Old Style Key Pipe with Small Thread			\$0.7
193.	Siecre 170, 104 for Double Sprung Old Style Chronograph Case			.78
194.	Key Pipe, Old Style, Short Head, Large Pipe, for Old Style Case.			.75
	Long " " " " " " "			P- 5
195.	field big ie, for New Style Case			.75
196.	Short, Small Pipe for Chronograph Case			.75
197.	Long			.73
198.	Winding Bar, Pendant Setting, for Regular 14 Size Case.			
	20			1.50



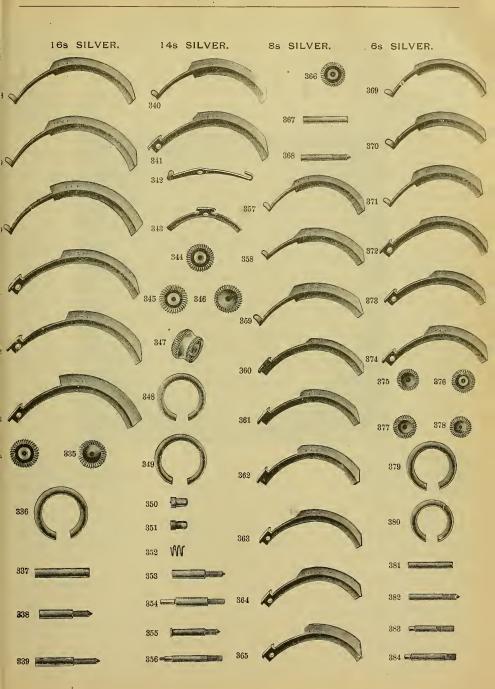
## CRESCENT WATCH CASE CO.'S MATERIALS.

For 18, 16, 14, 8, 6 and 1 Size, Crescent Gold Filled Cases.

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"	0	ld Sty	yle, fo	or 14	Size	Cres	scen	t Go	ld Filled	Case_				<b>-</b>	
	,			8	"	"		44		**					
**				4 1	44				"						
Catch !															
		Old	Style.	, Fla	t Hea	ad, f	or 1	1 Siz	e Crescer	nt Gold	Filled	Cas	e		
		Fitz	geral	d Pa	tent,	Swi	ss H	ead,	for 14 Si	ize Cas	e				
		Old	Style	Fia	t Ho	Flar	t 'a	Cin.	" 14 ·	 	Esti a				
4.4		"	Style	, T 18	it He	au, 1	01 0	Size	Crescen	t Gold	Filled	Cas	е		
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Pendar	nt Boy	w, 18	Size,	for ]	Brave	, 10	and	14k	. Crescen	t Gold	Filled	Case	2	65 00	\$5.00
		10				10		14K			* 1			2.50	4.00
44			4.6	4.6					•					2.50	4.00
44	4.4	6	64	+4	66	10					"				3.50
44	4.6	1	66	**	4.6	10	66			44	"	44			3.00
						ŭ								1.00	2.50
D C				-											PER
Spiral S	reeve,	for 8	Size	Cres	cent	Gold	l Fil	led (	ase						
"	pring.	, 101 1	8 "	Cas	ew E	ezei	and	Pa	tent Join	t Case					
Key, for	18 Size	Nick	el Ca	se Ri	ing.										
	14 "	- 44	٠,		"										
Setting.	Lever	, Old	Style.	, for	14 Si	ze S	. В.	&В	. Crescen	t Gold	Filled	Case	)		
Setting	Lover	New	CAR!		14 '	•		4.	* *	4.6	**	66			
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	,		,	1512	c I en	iuan	c De	oung	Crown	ina w	inding	Bar.			
Gold Cr	own.	18 Siz	e Sm	all I	Hole,	for	P. S	. Wi	nding Ba	r No.	. 240 ar 243 for	id 24 Brav	o, 10 and 14k. Crescent	\$2.50	\$3.50
Gold Cr	own,	16 Siz	e, La	rge	Hole.	for	Ke	v Pi	oe No. 24	0 for	Branc	10	nd 1th Co.	2.50	3.50
Fill	ed Cas	e									Dravo,	10 a	and 14k. Crescent Gold	9.50	2.00
Gold Cr	d Ein	16 Siz	e, Sm	all I	fole,	for :	P. S.	Wi	nding Ba	r No. 2	44 for	Brav	o, 10 and 14k. Crescent	≈.50	3.00
Gold Cr	OWII	ı Cas∈ 14 Siz	o T.O.	roo l	Hole	for	L	Di	. N. O.					2.50	3.00
Fill	ed Case	6	o, Lieti	ge I	iroie,	101	rrej	Pip	e No. 24	o for	Bravo,	10 a	nd 14k. Crescent Gold		
Gold Cr	own,	14 Size	e, Sm	all E	Tole.	for 1	end	lant	Setting 1	Bar No	216 6	on D.	nove 10 and 10 C	2.50	3.00
cent	t Gold I	Filled	Case			,					. ~40 1	or BI	avo, 10 and 14k. Cres-	9.80	9.00
bold Cr	own,	8 Size	, Sm	all ]	Hole.	for	Ke	y Pi	pe No. 2	47 for	Bravo	, 10 a	and 14k. Crescent Gold	2.50	3.00
Gold Cr.	OWEN I	3 Cino	fon T	D 7	AT a	10 6.	. D		40					2,00	2.50
Gold Cr	own,	l Size	for I	Bars	No. 24	19 (	r Br	avo, 251	252 and 1	4k. C:	rescent	Gold	d Filled Case	2.00	2.50
Fill	ed Case	2					,		~o~ anu	~90 101°	Bravo	, 10 a	and 14k. Crescent Gold		
														1.50	2.00
															D = 1
ilver H	ood a	nd P	ipe,	18 S	ize, f	or C	resc	ent a	Silver Fil	led Ser	ew Be	zel o	nd Patent Laint C		PER
лОId Коу <b>Ю</b> :	o I a	- m		18		4	**	. (	fold .		, ,,		" " Case		
Winding	Ror	Larce	ead, :	or 1	8, 16	and	14 8	ize,	O. S. Gol	d Cro	vn wit	h Lai	rge Hole		
	e. Sma	ll The	ead.	for 1	10F 1	o, 16	and	Box	Size, O. S	. Gold	Crown	n wit	h Large Hole		
key Pin	and t	settii	ng B	ar,	18 Siz	ze, fo	or O	pen	Face 4 or	went J	oint C.	ase	h Large Hole		
Key Pip Vinding	and ?	4.6	1.0	1	16 "	6			" Pen	dant S	etting	Case	a ocrew Bezel Case		
Key Pip Vinding	"				read.	for	14 8	ize,	S. B. & 1	B. Cres	cent G	old I	Filled Case		
Key Pip Winding Key Pip	e, Old S	style,	Larg	ein			mion	Pen	dant Sett	ing. 1-	Size A	Iove	ment and Case		
Key Pipe Winding	e, Old S and S	Style,	Larg Ig B	ar,	for 1s	st Se	ries								
Key Pipe Winding	e, Old S and S	Style, Settii Se 6 Size	Larg Ig B	ar,	for 1s	st Se	····								
Key Pipe Winding	e, Old S and S	Style, Settii Se 6 Size	Larg ig B	ar,	for 1s	a Lo	ng.	for	I Size Cu			- · · · ·	ment and Case	 	
Key Pipe Winding	e, Old S and S	Style, Settii Se 6 Size Settii	Larg ig B	ar,	for 1s Extra Long	a Lo	ng,	for ize	l Size Ca Case	se		-			
Key Pipe Winding	e, Old S and S	Style, Settii Ze 6 Size Settii	Larg Ig B	ar,	Extra Long Regu	a Lo g, for	ng, r18	for ize 1 Si	l Size Ca Case ze Case_	se		- · · · · · · · · · · · · · · · · · · ·			
Key Pipe Winding	e, Old S and S	Style, Settii Ze6 Size Settii	Larg ig B	ar,	Extra Long Regu Medi	a Log, for	ng, r 1 S	for itse	l Size Car Case ze Case	se		-			
	Pendan  ""  Brass S Spiral S  Key, for  "Gold Cr Cre Gold Cr Fill Gold Cr Fill Gold Cr Fill Gold Cr Fill Gold Cr Fill	Catch Spring  "" "" "" "" "" "" "" "" "" "" "" "" "	Pendant Bow, 18  " Old Sty " Old Sty " Old " Fitz " Old " Fitz " Old " " " If " " " " " " " " " " " " " " "	Catch Spring, Old Style, for Spring, Old Style Fitzgeral Old Style Fitzgeral Old Style Fitzgeral Old Style Fitzgeral Old Style Fitzgeral Old Style Fitzgeral Old Style """ 16 """ 16 """ 16 """ 17 "" 18 """ 18 """ 18 """ 19 """	Pendant Bow, 18 Size, for a size Crescent Gold Filled Case.  Gold Crown, 18 Size, Large Gold Crown, 18 Size, Small Gold Filled Case.  Gold Crown, 18 Size, Large Gold Crown, 18 Size, Small Gold Filled Case.  Gold Crown, 18 Size, Large Gold Crown, 18 Size, Large Gold Crown, 18 Size, Small Gold Filled Case.  Gold Crown, 18 Size, Large I Gold Crown, 18 Size, Large Gold Crown, 18 Size, Large Gold Crown, 18 Size, Small Gold Filled Case.  Gold Crown, 18 Size, Large I Gold Crown, 18 Size, Small Gold Filled Case.  Gold Crown, 18 Size, Large I Gold Crown, 18 Size, Small Gold Crown, 18 Size, Small Gold Crown, 18 Size, Small Gold Crown, 18 Size, Small Gold Crown, 18 Size, Small Gold Crown, 18 Size, Small Gold Crown, 18 Size, Small Filled Case.  Gold Crown, 18 Size, Small Filled Case.  Gold Crown, 18 Size, Small Filled Case.  Gold Crown, 18 Size, Small Filled Case.  Gold Crown, 18 Size, Small Filled Case.  Gold Crown, 18 Size, Small Filled Case.  Gold Crown, 18 Size, Small Filled Case.	Pendant Bow, 18 Size, Swiss H  Gatch Spring, Old Style, Swiss H  Fitzgerald Patent,  Old Style, Flat He  Fitzgerald Patent,  Old Style, Flat He  Fitzgerald Patent,  I Git Git Git Git Git Git Git Git Git Git	Catch Spring, Old Style, for 14 Size Crescent Gold Syle, Flat Head, for 16 for 16 for 16 for 17 for 18 for	Catch Spring, Old Style, Swiss Head, for Fitzgerald Patent, Swiss Head, for Swiss Head, for Head, Fitzgerald Patent, Swiss Head, for Head, for Hea	Catch Spring, Old Style, For H Size Crescent Go  """ 18" "" 1" ""  Catch Spring, Old Style, Swiss Head, for 18 S  Fitzgerald Patent, Swiss Head,  "Old Style, Flat Head, for 14 Siz  Fitzgerald Patent, Swiss Head,  "Itzgerald Patent, Swiss Head,  "Flat"  Old Style, Flat Head, for 8 Size  """ 10" 148  """	Catch Spring, Old Style, for 14 Size Crescent Gold Filled  "" 1 "" 1 "" ""  Catch Spring, Old Style, Swiss Head, for 18 Size Crescent Gold Filled  "" Old Style, Flat Head, for 14 Size Crescent Gold Style, Flat Head, for 14 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 14 Size Crescent Gold Filled Case.  "" Old Style, Flat Head, for 14 Size Crescent "" 16 "" " 10 " 14k. "" 1 "" 1 "" "" 10 " 14k. "	Catch Spring, Old Style, for 14 Size Crescent Gold Filled Case.  """ 1 "" 1 """ """ """ """ """ """ """	Catch Spring, Old Style, for 14 Size Crescent Gold Filled Case.  "" " 1 " " " " " " " " " " " " " " " "	Old Style, for 14 Size Crescent Gold Filled Case.  "" 1 " " " " " " " " " " " " " " " " "	Cutch Spring, Old Style, Sovies Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Old Style, Flat Head, for 8 Size Crescent Gold Filled Case.  """  Old Style, Flat Head, for 8 Size Crescent Gold Filled Case.  """  """  """  """  """  """  """	Catch Spring, Old Style, Swiss Head, for 18 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 18 Size Crescent Gold Filled Case.  Old Style, Flat Head, for 14 Size Crescent Gold Filled Case.  Fitzgerald Patent, Swiss Head, for 14 Size Case.  Fitzgerald Patent, Swiss Head, for 14 Size Case.  Flat "14"  Old Style, Flat Head, for 8 Size Crescent Gold Filled Case.  """ "" "" "" "" "" "" "" "" "" "" "" "



For 16 Size, Silver Cases. NET PE PER DO Fly Spring, Thin, for 16 Size Silver Case. " Med., "16 " " "
" Thick, "16 " " 329. 330. 331. Catch Spring, Thin, for 16 Size Stem Wind Silver Case. 332. Silver Crown, for 16 Size Silver Case 334. Gold " " 16 " " " Silver Pendant Bow, for 16 Size Silver Case. Key Pipe, Old Style, without Thread. " New " Short, with Thread... Long " " 338. 339. For 14 Size, Silver and Niekel Cases. Fly Spring, for 14 Size Silver or Nickel Case. Catch Spring, for 14 Size Silver or Nickel Case Fly Spring, Fitzgerald Patent.... Catch Spring, " " 2.15 346 347. Silver Hood, with Brass Socket, for 14 Size Screw Bezel Case Nickel Pendant Bow, for Nickel Case. 348. Silver " " Silver " ... 349. Nickel Push Piece, for Nickel Case. 350. Silver " " Silver " Spiral Spring, for 14 Size Silver Screw Bezel Case. Key Pipe, for 14 Size Regular Case... Winding Bar, for 14 Size Regular Case Key Pipe, for 14 Size Silver Screw Bezel Case. Winding Bar, for 1st Series 14 Size Pendant Setting Movement and Case For 8 Size, Silver Cases, 258 Med., " 8 " " " ... \$1.
Thick, " 8 " " ... ... 1. 359. 1. 360. Catch Spring, Thin, for 8 Size Key Wind Silver Case. 1. Med., "8" " " " " " " Thick, "8" " " " " " " 361. 362. 1, Silver Crown, for 8 Size Silver Case. Key Pipe, Old Style, without Thread. " " New " with Thread.... For 6 Size, Silver Cases. " Med., "6" " " " Thick, "6" " " " 374. ..... Silver Crown, for Large, 6 Size Pendant. old " " Small, 6 " "
" " " Small, 6 " " 376. 378. Silver Pendant Bow, Large, for 8 or 6 Size Silver Case. 379. " Small, "8" 6" " "
Key Pipe, Old Style, without Thread. 380. 381. " New " with Thread.... 382. Winding Bar, Short, with Thread.... 383.



#### J. H. P WATCH CLASSES.

All Watch Glasses are measured by one standard. Absolute uniformity of measurement is unknown, and would be impractical, because no absolute standard is adhered to in cutting bezels. The J. H. P. has no superior in the American





market for pliability, transparency, finish of edges, or regularity of height and diameter.

Prices as low as those of any standard glass.





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It contains full illustrations of each style and size of Glass in numbers and fractions, from 8 to 24 inclusive.



# KINDLY MAKE ORDERS FOR GLASSES EXPLICIT.

Leaving no cause for our misconstruing your wants.

Genevas are not sold in less quantities than ½ dozen of any size and height.

Orders not otherwise specified will be understood for ½ dozen each of Genevas and ¼ dozen each of other kinds.



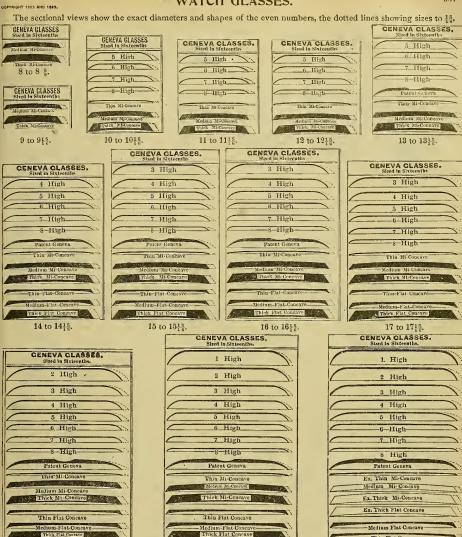






Per do	zen.	Per gro	988.
Genevas, order in 16ths and heights\$	20	\$ 2	40
Lunettes, order in 4ths, high or flat	15	1	50
Patent Genevas, for open face Watches, .			
order in 16ths	40	4	25
Thick Flat Parallel, order in 16ths	45	4	75
Thick Flat Concaves, for open face, order			
in 16ths	60	6	75
Thin Flat Concaves, for hunting case,			
order in 16ths	60	6	75
Thin Mi Concaves, for hunting case, order			
in 16ths	25	2	75
Thick Mi Concaves, for open face, order in			
16ths	25	2	75
Extra Thick Mi Concaves, for open face,			
order in 16ths	50	5	50
Lentiles, for bassine cases	85	10	00
Antique Glasseseach,	20	doz., 1	25

#### COMBINATIONS OF WATCH CLASSES.



Sizes Used in Hunting Cases.

hick Flat Parallel

18 to 1815.

Hampden 400, 11.2, 11.2, 1.4 High 8.
12 size Walthau Cases, for 6 size movements, 12 size William 7.
12 size Eight cases, 1613, High 8.
Waterburty Ladies' Addison, 12\frac{1}{2} and 13, High 7.
16 size Essex Case, 18.3, \(\tau\_1^2\), \(\tau

#### ick Flat Parallel 19 to 1915. Sizes Required for Various Cases.

18 size  $19\frac{7}{16}$  to  $20\frac{5}{16}$ , High 4 and 5. 18 "Climax,  $20\frac{1}{16}$  to  $20\frac{2}{16}$ .

#### Back Bezel.

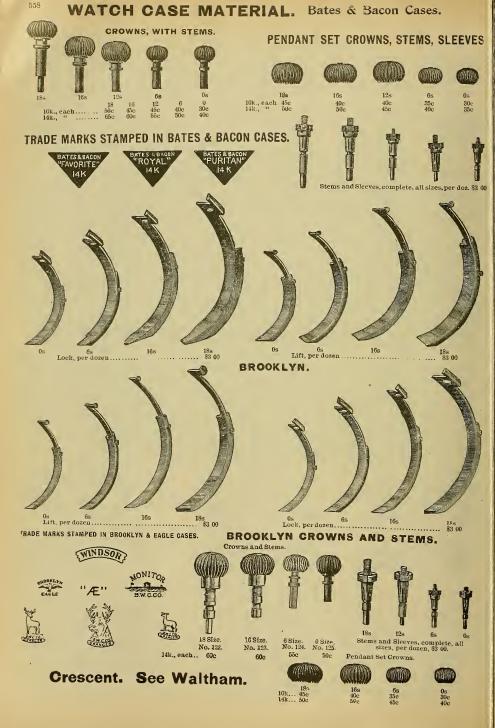
Centennial, 16 line, 15½6. High 5. Centennial, 18 line, 17½6. High 5. Centennial, 20 line, 19¾6. High 4. Lady Racine, 13½ to 14¼6. Louis XIV, 16 size, 18½6. Louis XIV, 18 size, 19½6.

#### Sizes Used in Open Face Cases.

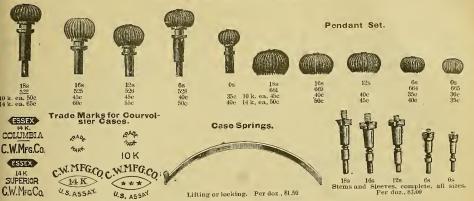
States Oscillation Face Casses.
Waterbury Elfin, Lentilles, 10<sup>6</sup>/<sub>11</sub>, <sup>5</sup>/<sub>16</sub>, <sup>5</sup>/<sub>16</sub>.
Waterbury, Series N, 11<sup>6</sup>/<sub>17</sub>, <sup>6</sup>/<sub>17</sub>, <sup>6</sup>/<sub>16</sub>, <sup>6</sup>/<sub>17</sub>.
Waltham, O. F., 12 size, 17<sup>6</sup>/<sub>16</sub>, <sup>6</sup>/<sub>16</sub>, <sup>6</sup>/<sub>16</sub>.
Standard Cyclometer, 19<sup>8</sup>/<sub>18</sub>, <sup>6</sup>/<sub>16</sub>, <sup>6</sup>/<sub>16</sub>.
Seth Thomas Cyclometers, 18<sup>8</sup>/<sub>16</sub>, <sup>6</sup>/<sub>16</sub>, <sup>1</sup>/<sub>16</sub>, <sup>1</sup>/<sub>16</sub>.
Elfin Waterbury Skylight, 81<sup>8</sup>/<sub>16</sub>, <sup>1</sup>/<sub>16</sub>, <sup>1</sup>/<sub>16</sub>.

_	5 High
	-6-High-
	7_High
_	8 High
	Patent Geneva
	Ex. Thin Mi-Concuve
_	Medium Mi-Concave
/	Ex. Thick Mi-Concave
/	Ex. Thick Flat Concave
ATTION 1	
	Medium Flat-Concave
	Thin-Flat Concave-
	Flat Parallel
	20 to 2015

Waterbury, 18 assine, Crescent 18 assign of size O.F. Bassine, Crescent 18 assign of size, 14 assign of size, 14 assign of size, 14 assign of size, 19 assign of size, 18 assign of size cent No. 1918, 18, 18.



#### WATCH CASE MATERIAL. COURVOISIER WILCOX MFG. CO.



#### Cresent Case Material see American Waltham Watch Co.

Bows. Silver, 3 oz., doz., \$4.00; 4 oz., doz., \$4.50; 5 and 6 oz., doz., \$5.00
Bows. Gold, 10 k., dwt., \$1.00; 14 k., dwt., \$1.25; 18 k., dwt., \$1.50
Bows. For 10 k. Champion filled, gents', doz., \$13.50
Bows. For 10 k. Champion filled, gents', doz., \$12.00 Bows. For 10 k. Champion filled, ladies', doz., \$9.00 Bows. Filled, gents', doz., \$4.00 Bows. Filled, ladies', doz., \$3.00



Crowns with Stems.

#### TRADE MARK. TRADE MARK

The Dueber Watch Case.



10-Karat Gold Cases.

DUEBER

 For gold cases, 10 k., each
 60c

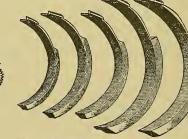
 For gold cases, 14 k., each
 55c

 For filled cases, 10 k., each
 40c

 For filled cases, 14 k., each
 45c

P. S. Crowns.

Lock Springs for Cold Cases.



18 Size O Size 4 Size 6 Size 16 Size Lift Springs for Gold Cases.

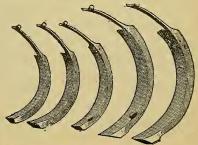
## 55e 40c ... .35e

Pendant Set Stems, Sleeves.



6 Size. No. 185. 0 Size. No. 186 4.02. No. 181. 3 oz. No. 182. No. 183 No. 184. For gold, filled, silver and silverine. Cases, complete, \$1.50 doz. Always send sample stem to insure accuracy.

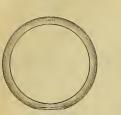
Lift Springs for gold cases, per doz
This prings for gold custoff principles
Lock Springs for gold cases, per doz 3.00
Lift Springs for filled cases, per doz 1.50
Lock Springs for filled cases, per doz
For silver and silveroid cases, per doz

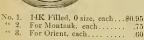


0 Size 4 Size 6Size

16 Size 18 Size

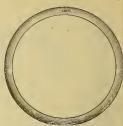
## FAHY'S AND BROOKLYN WATCH CASE CO.'S CASE MATERIAL.



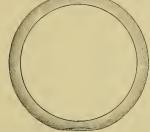


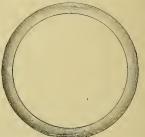


ACCOUNT OF THE PARTY OF THE PAR									
No. 4.	14K Filled, 6 size, each S	0.93							
·· 5.	For Montauk, each	.73							
	For Orient, each								



Īο,	7.	14K Filled, 12 size,	each.	.\$1.10
* *	8,	For Montauk, each.		90
4.6	9	For Orient, each		60





No. 10. 11. 12.	14K Filled, 16 size, each. For Montault, each. For Orient, each.	 1,25 No. 1,10 ·· .60 ··	13. 14. 15.	14K Filled, 18 size, each.       \$1.25         For Montauk, each.       1.10         For Orient.       .60
		SOLID (		





No. 23. 16 size. \$22.00 dozen. \$16 50 dozen.









No. 27. 6 size. \$7.50 dozen.



REGULAR GOLD FILLED BOWS.

No. 34. 18s. 60c.

No 35 16s, 60c.

No. 36, 12s, 50c.

No. 37. 6s, 50c.

No. 38. 0s, 50c.

ANTIQUE BOWS.

Antique Bows, Solid Gold, each..... Gold-Filled Bows, each .....

16 size light No. 29, \$1, 40 No. 51, \$0.60

No. 30, \$1.55 No. 52, \$0.60

12 size

No. 31, \$1.00 No. 53, \$0.50

6 s12e No. 32, \$0.70 No. 54, \$0.50

0 size light No. 33, \$0.70 No. 55, \$0.50

0 size medium 0 size heavy No. 34, \$0.65 No. 35, \$0.65

CROWNS, ROUND TOP.

1 0		10 SI	ze
Regular Crowns for Gold Cases, each	No.	56.	€0.65
of Fified 14K. Cases, dozen		60	9.00
or Montauk Cases, dozen	6.4	65	4.90
or Fahy's Silver Cases, dozen	+ 4	20	0.80
or Fahy's Ore Silver Cases, dozen		77	1.75
, cases, dozen		11.	1.10



16 size No. 57, \$0.65 '' 61, 9.00 '' 66, 4.20

" 72, 1.75



No. 62, \$6.60 " 67, 3.36



6 size 0 size No. 58, \$0.65 '' 63, 6.60 '' 68, 3.36 No. 59, \$0.65 " 64, 6.60 " 69, 3.36

ANTIQUE CROWNS

	4140143344	
For D. W. C. C. I. C. II. C.	16 size	2
For 14K, Filled Coases, each	No 78 C	075
For 14K, Filled Cases dozen	110. 10, 41	3.40
For 14K. Filled Cases, dozen.	77, 8	3.00
For Montank Cases, dozen	" 81. 4	120



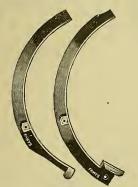
1	2 si	ze
No.	74,	\$0.75
		6.60
4.6	82	3.36



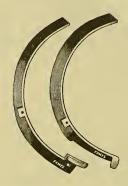


#### FAHY'S AND BROOKLYN WATCH CASE CO.'S CASE MATERIAL

CASE SPRINGS FOR B. W. C. CO.'S AND FAHY'S GOLD FILLED CASES WITHOUT DUST BAND.



No. 91.	18 size, lift, per doz	0
No. 92.	18 size, lock, per doz 1 5	0



No.	93.	16 size, lift, per doz	50
No.	94.	16 size, lock, per doz 1 5	50



No. 95. 12 size, lift, per doz.......\$1 50 No. 96. 12 size, lock, per doz...... 1 50



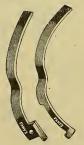
No. 97. 6 size, lift, per doz...... \$1 50 No. 99. 0 size, lift, per doz...... \$1 50 No. 100. 0 size, lock, per doz...... 1 50



FAHY'S FILLED AND SILVER CASE SPRINGS FOR CASES WITH DUST BAND.



No. 102. 18 size, lock, per dozen....\$1 50 No. 103. 18 size, lift, per dozen.... 1 50



16 size, lock, No. 104. per dozen....\$1 50 16 size, lift, per dozen.... 1 50 No. 105.



No. 106. 6 size, lock per dozen ...\$1 50 6 size, lift, No. 107. per dozen.... 1 50



No. 108. 0 size, lock, per dozen...\$1 50 0 size, lift, per dozen..... 1 50 No. 109.

#### FAHY'S AND BROOKLYN WATCH CASE CO.'S PENDANT SET BARS AND SLEEVES.



No.	Doz.	No.		Doz.
115.	18 size, O. F	128.	2 oz., Htg., Key and Collar	75
116.	16 size, O. F. and Htg., Elgin	129.	3 oz., Htg., Key and Collar	75
117.	12 size, O. F. and Htg 1.50	130.	4 and 5 oz., Htg., Key and Collar	75
118.	6 size, O. F. and Htg	131.	16 size, O. F., Oresilver, Waltham	75
119.	0 size, O. F. and Htg	132.	18 size, O. F	. 1.50
120.	18 size, Htg., Lever set	133.	16 size, O. F., Elgin	. 1.50
	16 size, O. F. and Htg., Waltham 1.50			
	2 oz., O. F			
	3 oz., O. F			
	4 oz., O. F			
	5 oz., O. F			
	18 size, O. F., Oresilver			
	16 size, O. F., Oresilver, Elgin			
121.	10 size, O. F., Otesiivei, Digitt	120.	20 0120, 0121, 11411141111111111111111111111111111	

## ILLINOIS WATCH CASE CO.—Crowns and Stems. Lever Set.



Trade Marks of Illinois Cases.

Patented and Improved Case Springs for All Cases.



No. 10. With brass slide for 18, 16, 6 and 0 size, lift or lock, per doz.....\$1.00



18, 16, 6 and 0 size, per doz......\$1.50

No. 11. 2-piece Case Springs, with space for screw for 18, 16, 6 and 0 size, lift or lock, per doz .......\$1.00

LIST PRICES. LESS 50 PER CT.

#### **DUST BANDS.**



450
18 s, K. W. Dust Band.
Boss 14 K., 202., 302., 402., 502., 602.
Silver, Silveroid.
\$2.00 per doz.



451 18 s. S. W. Dust Band. Boss 14 K., Boss 10 K., Cyclone, 2 oz., 3 oz., 4 oz., 5 oz., 6 oz. Silver, Silveroid. \$2.00 per doz.



452
16 s. Elgin Dust Band.
Boss 14 K., Boss 10 K., Cyclone, Silver,
Silveroid.
\$2.00 per doz.



16 s. Wal. Dust Band.
Boss 14 K., Boss 10 K., Cyclone, Silver,
Silveroid.
\$2.00 per doz.



455
12 x 6 s. Dust Band.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
\$2 00 per doz.



456
6 s. Dust Band.
Boss 14 K., Boss to K., Cyclone,
Silver, Silveroid.
\$2.00 per doz.



457 Os. Dust Band. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid, \$2.00 per doz.



7458 18 s. Movement Ring, for screw back cases, Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. \$5.00 per doz,



18 s. Compensating Ring, for screw back cases. Boss 14 K., Boss 10 K, Cyclone, Silver, Silveroid. \$6.00 per doz.

#### BEZELS.



	18 s.	Ht	g.	K.	V	٧.	В	C2	zel.		
ss	та К								\$16,00	per	doz.
Z.	Silver								11.00	**	**
7.	Silver.		-	-		Ĭ.		i	12 00 25 00	"	14
,	E 02 5	nd	6	07	Ś	ilv	Ċ.	ū	25 00	**	et
-	, 5 02. 2		-	C.E.	-			,			



18 s. Htg., S. W. I	Bezel.
1353. 14 K. Gold,	\$66 00 per doz.
2353. Boss 14 K.,	12.00 " "
3353. Boss 10 K.,	10.00 " "
4353. Cyclone,	4.00 " "
5353. 2 oz. Silver,	. 10.00 " "
5354. 3 oz. Silver,	. 11.00 " "
5355. 4 oz., 5 oz. and 6 oz. Silve	r, 24 00 " "
6353. Silveroid,	. 1.50 " "



	10 5. 11g., Digiti Detel.							
1356.	14 K. Gold,			\$56 00	per	doz		
2356.	Boss 14 K.,			10,00	"	44		
3356.	Boss 10 K.			8.00	46	41		
4356.	Cyclone,		ı,	4.00		46		
5356.	Silver,	ì	i	8 00	"	44		
6356.	Silver, Silveroid,		ŀ	1.50		"		

LIST PRICES. LESS 50 PER CT.

BOWS.



2200.	14 K. Gold,	\$64.00	per	do
2200.	Boss 14 K.,	30,00		-
	Boss to K.,	10.00	"	**
	Cyclone,	6.00		**
	18 s. and 2 oz. Silver,	6 00	"	61
	3 oz. Silver,	6 00	**	"
	4 oz. Silver,	8.00	16	61
	5 oz. and 6 oz. Silver	9.00	"	••
	18 s. Silveroid,		**	41
6201	3 oz. K. W., Silveroid		11	- 60
6202	3 oz. S. W., Silveroid	7.00	**	- 41
6202	4 oz. S. W., Silveroid	T.00	**	- 41



	10 3, 200410 2011.							
1204.	z4 K. Gold,	\$54.00	per	doz.				
2204.	Boss 14 K.,	. 34 00	16	"				
2204	Boss to K.,	. 8.00	"	"				
4204	Cyclone, .	5.00	**	"				
E204	Silver,	5.00	"	5.6				
6204.	Silveroid, .	. 1.00	**	e				



12 S. Round Bow.

205.	14 K. Gold,	\$44.00	per	OOZ
205.	Boss 14 K.,	. 30 00	٠.	"
205.	Boss 10 K.,	7.00	44	44
205	Cyclone, .	4.00	"	14
205	Silver,	4.00	44	
205.	Silveroid, .	. 1,00	"	14



6 s. Round Bow

1206.	14 K. Gold,	\$28.00	per da:	۲.
2206	Boss 14 K.,	. 16 00		
2206	Boss to K.,	. 6.00		
4206	Cyclone	2,00		
5206	Silver	2.50		
6206	Silveroid.	. 1.00	44 46	



1207.	14 K. Gold,	\$24.00	per	doz.	
2207.	Boss 14 K.,	. 14.00	**	"	
2207.	Boss to K.,	5.00		**	
4207	Cyclone, .	2.00	4.6	**	
	Silver,		66	**	
	Silveroid.			44	



16 s. French Antique Bow. 1201. 14 K. Gold, \$74.00 per doz.



18 s. Non-pull-out Bow. 18 8. Non-pull-out Bow.

18 6. Gold, \$66 oo per doz.
2208. Boss 14 K. 38.00 " "
22 8. Boss 16 K. 12.00 " 4
22 8. Cyclone, 7.00 " "
5208. 18 8. and 2 oz. Silver, 7.00 " "
5209. 38 3. and 2 oz. Silver, 7.00 " "



26 s. Non-pull-out Bow. 1210. 14 K. Gold, \$56 oo per doz. 2210. Boss 14 K., 36.00 " " 3210. Boss 10 K., 10.00 " " 4210. Cyclone, 6.00 " " 5210. Silver, 6.00 " "



12 S. French Antique Bow, 1202. 14 K. Gold, \$64.00 per doz.



Os. French Antique Bow, 2203. 14 K. Gold, \$44.00 per ooz.



22 S. Non-pull-out Bow.

	Z,
2211. Boss 14 K., . 30.00 " "	
3211. Boss 10 K., . 10.00 "	1
4211. Cyclone, 6.00 " '	
5211. Silver, 6.00 "	



1212	14 K. Gold,	\$20.00	per	doz.
2212.	Boss 14 K.,	. 18.00	11	68
3212.	Boss 10 K.,	. 8.00	"	"
4212.	Cyclone, .	. 4.00	**	4.6
FOTO	Silver	2 50	44	- (1



213.	14 K. Gold,	\$26 00	per	doz.
213.	Boss 14 K.,	. 16.00	***	14
213.	Boss to K.,	. 7 00	"	**
212.	Cyclone, .	. 3 00	**	16
3.	Column			16



18 s. Antique Bow.

1214.	14 K. Gold,	\$66 00	per	do
2214.	Boss 14 K.,	. 38 00	30	"
3214.	Boss to K.,	12,00	"	"
4214.	Cyclone, .	. 7 00	"	**
	Silver,		**	"
	Cilmonald			**



16 s. Antique Bow

1215.	14 K. Gold,	\$50.00	per	doz.
OTTE	Boss 14 K.,	. 26 00	64	**
2243	Boss 10 K.,		44	4.6
3215.	DOSS 10 1.,	. 10 00		
4215.	Cyclone, .	. 0.00	-	86
1215	Silver	. 6.00	•••	
6	Silveroid, .	2.00	**	64
0215.	Silverold, .	. 2,00		



2216.	Boss 14 K.,	. 32.00	0	"
2216	Boss to K.,	0.00	"	44
1216	Cyclone, .	5.00	4.6	
-2.6	Silver,	. 500	**	**
5210.	Silveroid, .	. 500	14	"
JZ 10.	Sirverolu, .	. 2.00		



1217.	14 Is. Gold,	\$30,00	per ao	٠.
2217.	Boss 14 K.,	. 18.00	. 14	
3217.	Boss 10 K.,	. 8 00		
4217.	Cyclone, .	4.00	61 16	
5217	Silver,	2,50	11 11	
6217.	Silveroid, .	2.00		



1218. 14 K. Gold, \$26.00 per doz 2218. Boss 14 K., 16.00 f. ii 3218. Boss 16 K., 7.00 ii 4218. Cyclone, 3 00 ii 5218. Silver, 300 ii 6218. Silver, 300 ii

LIST PRICES. LESS 50 PER CT.

BEZELS.



	16 s. Htg.,	w	al	. Bezel		
£357.	t4 K. Gold,					doz.
2357.	Boss 14 K			10,00	61	**
3357.	Boss to K.,	i.	÷	8 00	**	66
4357.	Cyclone, .		į.	4.00	"	**
5257	Silver,			8.00	**	44



6 s. Hig. Bezel.
1360. 14 K. Gold, \$30.00 per doz.
2360. Boss 14 K, 8.00 " "
3360. Boss 10 K., 6.00 " "
4360. Cyclone, . 2.00 " "
5360. Silver, . 5.00 " "
6360, Silveroid, . 1.00 " "





18 s. Antique, Pend. Set Crown Top, new style, No. 14.

1112.	14 K. Gold					\$	13.00	per	doz.	
2112	Boss 14 K.						0 00	"	•••	
7772	Boss 10 K.		•				7.00	4 6	"	
4172	Cyclone,			•	i.		5 00	•••		
4112.	18 s. and 3	07	Sil'v	er.	•		3 50	**	**	
JA 12.	Filled, for	8 c	and	2.01	, 's	ilver	5 00	**	16	
5113.	Silveroid,			3			2.00	**	16	
5113.	Gilded, for	Silv	ero	id,	÷	: :	2,00	16	"	



16 s. Round, Htg. and O. F., Elg., Pend. Set Crown Top, No. 10, for English

	model non-pull	-01	ıτ	DOW.		
3121	Boss 14 K.,			\$7.00	per	doz.
3121.	Boss to K			6.00	**	**
4121.	Cyclone,		1	5,00	44	46
5121.	Silver,	ĵ.	Ĵ	3.50	64	
512Z.	Filled, for Silver,			5,00	*1	44



		- 2	No.		
	12 S Htg.	E	czel.		
1358.	14 K. Gold,	\$	40.00	per	doz.
2358.	Boss 14 K.		0 00	"	**
3358.	Boss to K.,		7 00	"	**
4358.	Cyclone, .	i.	3 00	44	46
5358.	Silver,	Ü	6,50	**	**
	Silveroid				



Os. Htg. Bezel.

1361. 14 K. Gold, \$24.00 per doz.

2361. Boss 14 K., 6.00 " "

3361. Boss 10 K., 4.00 " "

4361. Cyclone, . 2 00 " "

5361. Silver, . . 4 00 " "

6361. Silveroid, . 1.00 " "

#### CROWNS.



18 s. Round, Pend. Set Crown Top, No. 27. 1100. 14 K. Gold, \$13.00 per doz.



18 s. Large Antique, Pend. Set Crown Top.
5114. Filled, for 30z. and 40z. Silver, \$5.00 per doz.
6114. Gilded, for Silveroid, . . . 2.00 44 44



16 s. Round, Htg. and O. F., Wal., Pend. Set Crown Top, No. 25.

2127	Boss 14 K.,		\$7.00	per	doz
2122	Boss to K		0.00		
4177	Cyclone		5.00		**
					"
6,000	Silveroid		2,00		"
6124.	Gilded, for Silverois	d,	2.00	•	

Above prices are doubled.



	12 x 6 s. F	itg.	Reze	1.	
	4 K. Gold				doz.
2359. E	Boss 14 K.	(	00.0	.1	**
3359. H	Boss to K.		7 00	**	**
4350. C	yclone, ,		00		**
5359. S	ilver, .		, 50		**
6359. S	ilveroid,	:	1.50	"	44



18 s.	Rou	nd,	Pen	d,	Se	t (	rc	wr	1	Cor	, 0	ld	style,	No	. 4-
2100.	Boss	14	ĸ.,										\$9.00	per	doz.
													7 00		**
													5 00		"
													3.50		"
5101.															**
6100.	18 s.	and	130	z.	Sil	ve	ro	id,	٠				2,00		"
6101.	Gilde	ed, :	or 1	8 8	i, a	nd	3 (	oz.	Si	ive	CO	id,	2.00	**	"



10	No. 13, for non-p	oul	l-o	nt pos	, ·	,
2102.	Boss 14 K			\$9.00	per	doz.
2102	Boss to K			7.00	**	•••
4102.	Cyclone,			5 00		
5102.	Silver, Filled, for Silver	•	•	3 50	**	"



18 s., Round, Pend. Set Crown Top, No. 12.
510, 4 oz., 5 oz. and 6 oz. Silver. \$4.00 per doz.
510- Filled, for 4 oz., 5 oz. and 6 oz. Silver, 5.50 " 606.
4 oz. Silveroid. 200 " 400



16	s. Round, O. F., Els	g., Pend	l, Set	
Clow	Boss 14 K.,	. \$7.00	per doz.	
27 17	Boss to K	. 0.00		
5117.	Silver, Filled, for Silver,	5.00	** **	



16 s. Round, Htg. and O. F., Elg., Pend. Set Crown Top No 37.

#### KEYSTONE WATCH-CASE MATERIAL LIST PRICES. LESS 50 PER CT.

#### CROWNS.



18 s.	Antique,	Pend, Set	Crown	Top, old
	style,	large hole,	No. 15.	

2108.	Boss 14 K.,	\$9.00	per	doz.
2108	Boss to K.,	7.00	"	**
801	Cyclone,	5.00	0	14
E 108	Silver,	2.50	44	44
E TOO	Filled, for Silver,	5.00	"	66
6.00	Silveroid,	2 00	**	"
610g.	Gilded, for Silveroid,	2.00	**	**
,				



#### 16 s. Antique, old model, Elg , Pend. Set

	Crown rop, rio.	50.		
2125.	Boss 14 K.,	\$7.00	per	doz
3125.	Boss to K.,	6.00	-61	64
4125.	Cyclone,	5.00	"	44
5125.	Silver,	3.50	44	"
5126.	Filled, for Silver,	5.00	"	"
6125.	Silveroid,	2,00		"
6126.	Gilded, for Silveroid,	2,00	"	40



#### 26 s Antique, Wal., Pend. Set Crowa Top, No. 36.

1131. 14 K. Gold, . . . \$11 00 per doz.



12 S. Round, Pend. Set Crown Top, No.31. 1136, 14 K. Gold, . . . \$10.00 per doz.



12 S. Antique, Pend. Set Crown Top, No. 29. 1138. 14 K. Gold, . . . . \$10.00 per doz.



5 s. Round, Pend Set C	row	n Top	o, N	0, 3.
2141. Boss 14 K.,	:	\$5 50	per	doz
3141. Boss 10 K		5.00	"	. "
1141. Cyclone,		4.00	11	64
5141. Silver,		2 50	"	**
5142. Filled, for Silver,		4.00	**	"
6141. Silveroid,		2 00	"	**
5142. Gilded, for Silvero	oid.	2 00	**	



#### 6 s Antique, Pend. Set Crown Top, small hole, No. 20.

2145.	Boss 14 K.,	\$5.50	per	doz
3145.	Boss 10 K.,	5.00	"	"
4145.	Cyclone,	4.00	66	"
5145.	Silver,	2.50	"	46
5146.	Filled, for Silver,	4.00	**	"
6145.	Silveroid,	2.00	"	F
б14б.	Gilded, for Silveroid,	2.00	44	et



#### Os. Round, Pend. Set Crown Top, No. 2, for small pendant.

148.	Boss 14 K.,	\$4.50	per	doz
148.	Boss to K.,	4,00	•"	"
148.	Cyclone,	3.00	66	"
148.	Silver,	2,50	"	"
140.	Filled, for Silver,	3 00	"	"
148.	Silveroid,	2.00	66	16
149.	Gilded, for Silveroid,	2.00	**	"



#### 18 s. Antique, Pend. Set Crown Top, old

style, small hole, No. 10.					
2110.	Boss 14 K.,	\$9.00	per	doz.	
3110.	Boss to K.,	7,00	••	**	
4110.	Cyclone,	5.00	"	66	
5110	Silver,	2, 50	**	46	
ETTT	Filled, for Silver,	5 00	**	**	
	Silveroid,	2.00	46	"	
6111.	Gilded, for Silveroid,			"	



#### 16 s. Antique, Htg., Elg., Pend. Set

Crown Top, large hole, No. 22	
2127. Boss 14 K., \$7.00 p.	er doz.
3127. Boss to K., 6.00	
4127. Cyclone, 500 '	
5127. Silver, 3.50 '	
5128. Filled, for Silver 5 00 "	
6127. Silveroid, 2.00 "	4 40
6128. Gilded, for Silveroid, 200 "	



#### 16 s. Small Antique, Wal., Pend. Set Crown Top, No. 30.

1122. 14 K. Gold, . . . . \$11 00 per doz.



#### 12 S. Round, Pend. Set Crown Top, No. 6, for non-pull-out how.

2135.	Boss 14 K.,			\$6.00 per doz.	
3135.	Boss to K			5.50 " "	
4135.	Cyclone			4.50 " "	
5135.	Silver	i	i	3,00 " "	
5136.	Silver, Filled, for Silver,	i	i	4.50 " "	



#### 12 S. Antique, Pend. Set Crown Top, No.22.

2139.	Boss 14 K.,	\$6.00	per	doz.
3130.	Boss to K.,	5,50	***	"
4130.	Cyclone,	4.50	6.6	**
5120	Silver,	2.00	6.6	46
5710	Filled, for Silver,	4 50	**	64
6120	Silveroid,	2 00	"	es
6140.	Gilded, for Silveroid,	2.00	**	**



#### 6 s. Antique, Pend. Set Crown Top. No. 33. 1142. 14 K. Gold, . . . . \$9.00 per doz.



#### Os. Round, Pend. Set Crown Top, No. 34. 1146. 14 K. Gold, . . . . \$8.00 per doz.



#### Os. Antique, Pend. Set Crown Top,

2150,	Boss 14 K., \$4.50	per	doz
3150.	Boss 10 K., 4.00	"	"
4150.	Cyclone 3.00	"	"
51 50.	Silver, 2.50		"
5151.	Filled, for Silver, 3 00	41	"
6150.	Silveroid, 200	16	"
6151.	Gilded, for Silveroid, 2 00		"

Above prices are doubled



## 16 s. Round, Htg , Elg., Pend Set Crown Top, No. 9, for non-pull-out bow. 2115. Boss 14 K., \$7.00 per doz 3115. Boss 16 K., 6.00 " " 4115. Cyclone, 5.00 " " 5116. Filled, for Silver, 3.50 " "



#### 16 s. Antique, Htg., Elg., Pend. Set Crown Top, small hole, No. 23.

2129.	Poss 14 K.,	\$7.00	per	doz.
3120.	Boss 10 K.,	6.00	**	**
4 120.	Cyclone,	5 00	**	**
	Silver,			**
5130.	Filled, for Silver,	5,00	**	**
6120.	Silveroid,	2.00		"
	Gllded, for Silveroid.			cr
-				



#### 16 s. Antique, Wal., Pend. Set Crown Top, 2133. Boss 14 K., . . . . \$7.00 per doz.

3133.	Boss 10 K.,	6.00	**	**
4133.	Cyclone,	5.00	**	
5133.	Silver,	3, 50	"	- 66
5134.	Filled, for Silver,	5.00		**
6133.	Silveroid	2.00	44	**
б134.	Silveroid,	2.00	44	
54.	, , , , , , , , , , , , , , , , , , , ,			



# 12 s. Round, Pend. Set Crown Top, No. 5.





6 s. Round, Pend. Set Crown Top, No. 32. 1140. 14 K. Gold, . . . . \$9 00 per doz.



#### 6 s. Antique, Pend. Set Crown Top,

43.	Boss 14 K.,		\$5.50	per	doz
142.	Boss 10 K.,		5 00	"	"
143.	Cyclone,	1	4.00		"
142	Silver,		2.50	"	44
144	Filled, for Silver, .	•	: 00	46	"
742	Silveroid,	•	2.00	40	44
144	Gilded, for Silveroid	ü	2.00	**	44
.44.	Chare, for Chironet	,			



#### O s. Round, Pend. Set Crown Top, arge pendant, No. r.

140.	Boss 14 K	\$4.50	per	doz
146.	Boss 10 K.,	4.00	44	"
146.	Cyclone,	3.00	46	"
1.16.	Silver,	2.50	44	"
142.	Filled, for Silver,	3 00	46	14
	Silveroid,	2.00	**	44
	Gilded, for Silveroid,	2.00	"	**
.,				

#### Os. Antique, Pend. Set Crown Top,

2152.	Boss 14 K.,	\$4.50	per	doz
3152	Boss 10 K	4.00	**	**
4152.	Cyclone,	3.00	**	"
5152	Silver,	2.50	"	**
5752	Filled, for Silver,	3.00	"	**
6152	Silveroid,	2.00	"	"
6152	Gilded, for Silveroid,	2.00	"	"

LIST PRICES. LESS 50 PER CT.

#### CROWNS AND STEMS.



18 s. K. W. Push Top.
2000. Boss 14 K., . . . \$10.00 per dox.
5000. 2 oz. and 3 oz. Silver, 4.50 " "
6000. Silveroid, . . . . 3.00 " "



28 s. Round, Lever Set Crown, with female stem.

	for old style bow.			
2002.	Boss 14 K.,	0,00	per	doz.
3002.	Boss to K.,	8.00	**	**
1002.	Cyclone,	6,00	"	"
5002.	Silver,	4.50	"	"
5003.	2 oz. Silver,	4.50	46	**
5004.	Filled, for Silver,	6.00	**	44
5005.	Filled, " 2 oz. Silver,	6.00	"	"
5002.	Silveroid,	3.00	"	"
500 2.	Gilded, for Silveroid,	3.00	**	"
50Z	Key pipe, without crown top,	1,00	"	**



18 s. Round, Lever Set Crown, with female stem, for old style bow.

5000.	3 oz. Silver,	54.50	per	doz.
007.	Filled, for 3 oz. Silver,	6.00	66	"
юоб,	3 oz. Silveroid,	3.00	**	**
007.	Gilded, for 3 oz Silveroid, .	3.00	66	46
<b>50</b> 6.	Key pipe, without crown top,	1.00	"	44







20 S. K. W. Push Top. 2001. Boss 14 K., \$6.00 per dos.



18 s. Rouad, Lever Set Crown, with female stem,

		for .	L.	X	Т	٧.	ol	ď	Sty	/le	: bc	W.		
2003.	Boss	14 K	٠.,					÷			. 8	10,00	per	doz.
3003.	Boss	10 K					i	Ĺ				8.00	***	64
4003	Cycle	one.	ď		÷	÷		ī	ı.	Ĭ.		6.00	**	"
503.	Key	pipe	, ,	vi	th	ou	t c	r	ow:	<u>.</u> 1	op	, 1.00	**	"



18 s. K.sund, Lever Set Crown, with male stem, for old style bow. 1013. 14 K. Geld. . \$14.00 per doz. 513. Stem. without crown top, 1.00 ""





18 s. Round, Lever Set Crowo, with male stem, for old style bow.
5024. 6 oz. Silver. . . . \$5.00 per doz.
5025. Filled, for 6 oz. Silver, . 6.50 " "
524. Stem, without crown top, 1.00 " "

Above prices are doubled.



18 s. K. W. Push Top. 5001. 4 oz., 5 oz. and 6 oz. Silvez \$5.00 per doz.



18 s. Round, Lever Set Crown, with female stem, for old style bow.
1001. 14 K. Gold. . . . . . \$14.00 per doz.
501. Key pipe, without crown top, 1.00 " "



18 s. Round, Lever Set Crown, with male

	stem, for old style b			
1014.	Boss 14 K.,	\$10.00	per	doz.
	Boss to K.,	8.00	"	**
	Cyclone,	6,00		**
	Silver,	4.50	"	**
015.	2 oz. Silver,	4.50	**	**
	Filled, for Silver,	6,00	**	46
017.	Filled, " 2 02. Silver, .	6,00	**	**
	Silveroid,	3.00	**	4.0
ors.	Gilded, for Silveroid,	3.00	44	**
	Stem, without crown top,		**	**



18 s. Round, Lever Set Crown, with male stem, for old style bow.

5020.	4 oz. Suver,	5,00	per	COL
5021.	Filled, for 4 oz. Silver, .	6.50	"	
6020	4 oz. Silveroid,	2.00	**	**
520.	Stem, without crowa top,	1.00	**	**



18 s. Round, Lever Set Crown, with female stem, for non-pull-out bow.
1025. 14 K. Gold, \$14 00 per doz. 525. Key pipe, without crown top, 1,00 11 12

LIST PRICES. LESS 50 PER CT.

#### CROWNS AND STEMS.



18 s. Antique, Lever Set Crown, with female stem. 1037. 14 K. Gold, . . . . . . . \$14.00 per doz. 537. Key pipe, without crown top, 1.00 " "



18 s. Large Antique, Lever Set Crown, with female stem.

5044.	3 ort. Silver,	34.50	per	doz,
	Filled, for 3 oz. Silver,			• 6
6044.	3 oz. Silveroid,	3.00	"	44
6045.	Gilded, for 3 oz. Silveroid,	3 00	"	**
544.	Key pipe, without crown top,	1,00	"	**



18 s. Antique, Lever Set Crown, with male stem.

2048.	Boss 14 K.,	\$10.00	per	doz.
3048.	Boss 10 K.,	8.00	- 6 6	"
4048.	Cyclone,	6,00	46	16
5048.	Silver,	4.50	**	**
5049.	2 oz. Silver,	4.50	**	"
5050.	Filled, for Silver,	6.00	"	"
5051.	Filled, for 2 oz. Silver,	6,00	44	16
6048.	Silveroid,	3,00	46	**
6049.	Gilded, for Silveroid,	3.00	44	**
548.	Stem, without crown top,	1,00	"	"





6 s. Round, Lever Set Crown, with female stem, for old style bow.



6 s. Round, Lever Set Crown, with female stem, for non-pull-out bow.
1071. 14 K. Gold. . . . . \$10.00 per doz.
1071. Key pipe, withou crown top, 1.00 " "



18 s. Antique, Lever Set Crown, with female stem.

18 S. Antique, Lever Set Trown, with Temales Stem.
2038. Boss 14 K., \$5.000 per doz.
2038. Boss 10 K., \$6.00 per doz.
2038. Cyclone, 6.00
2038. Cyclone, 6.00
2038. Cyclone, 6.00
2049. Filed, for Silver, 6.00
2040. Filled, for Silver, 6.00
2050. Silver, 6.00
2053. Silveroid, 3.00
2054. Silveroid, 3.00
2055. 


18 s. Large Antique, Lever Set Crown, with female stem.



16 s. Round, Lever Set Crown, with female stem, for non-pull-out bow.
1063. 14 K. Gold, \$12.00 per doz.
563. Key pipe, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem, for L. XIV, non-pull-out bow.

2068. Boss 14 K., . . . . . . \$8.00 per doz. 568. Stem, without crown top, 1.00 " "



[6 s. Round, Lever Set Crown, with female stem, for old style bow.



6 s. Round, Lever Set Crown, with female stem for L. XIV. non-pull-out bow. 2079. Boss 14 K.,...\$6,00 per uoz. 579. Key pipe, without crown top, 1.00 " "



18 s. Antique, Lever Set Crown, with female stem. 



18 s. Antique, Lever Set Crown, with male stem.

1047. 14 K. Gold, . . . . . \$14.00 per doz, 547. Stem, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with female stem,

64.	Boss 14 K.,		٠.				\$8.00	per	doz
64.	Boss to K.,						7.00	16	66
64.	Cyclone, .						6.00	"	66
64.	Silver,						4,50	46	**
65.	Filled, for S	ilve	r.			ì	6.00	46	**
64.	Key pipe, v	vitho	út c	rowi	top	ĺ,	1.00	24	**
					- 1	Ī			



8 s. Round, Lever Set Crown, with female stem. 2073. Boss 14 K., . . . . . . . . \$7.00 per doz. 573. Key pipe, without crown top, 1.00 "



6 s. Round, Lever Set Crown, with female stem, for L. XIV. old style bow.



6 s. Round, Lever Set Crown, with female stem,

	for non-pull-out bow.			
2078.	Boss 14 K.,	\$6,00	per	doz
3078.	Boss to K.,	5, 50	116	46
4078.	Cyclooe,	5,00	**	64
5078.	Silver,	3.50	**	**
5070	Filled, for Silver,	5.00	16	**
578.	Key pipe, without crown top,	1.00	+4	**

Above prices are doubled

LIST PRICES. LESS 50 PER CT. CROWNS AND STEMS.



18 s. Round, Lever Set Crown, with female stem,

026,	Boss 14 K.,	10,00 per	doz.
026.	Boss to K.,	8,00 "	Se
,026,	Cyclone,	6.00 "	"
026.	Silver,	4.50 "	**
027.	2 oz. Silver,	4.50 "	16
028.	Filled, for Silver,	6.00 "	16
029.	Filled, " 2 oz. Silver, Key pipe, without crown top,	6.00 "	**
526.	Key pipe, without crown top,	1.00 "	**



18 s. Round, Lever Set Crown, with male stem, for non-pull-out bow.
1031. 14 K. Gold, . . . . \$14.00 per doz.
531. Stem, without crown top, 1.00 " "



r8 s. Round, Lever Set Crown, with male stem, for non-pull-out bow. 5036. 3 oz. Silver, . . . . \$4.50 per doz. 5037. Filled, for 3 oz. Silver, . 6.00 " " 536. Stem, without crown top, 1.00 " "



18 s. Round, Lever Set Crown, with female stem,

	4 oz. Silver, \$5.00		doz.
500Q.	Filled, for 4 oz. Silver, , , 6.50	**	**
6008,	4 oz. Silveroid, 3.00	**	"
	Key pipe, without crown top, 1 00		**





	for	L. X.	IV.	non-	pull-	out i	bow.		,	
2027.	Boss 14	K.,					\$10.00	per	doz.	
3027.	Boss to	K.,					8.00	""	**	
4027.	Cyclon	е, .					6,00	"	**	
527.	Key pi	pe, w	itho	Tt C	rown	top	, 1.00	**	**	



18 s. Round, Lever Set Crown, with male

	stem, for non-puli-out b			
2032.	Boss 14 K.,	00,00	per	doa
3032.	Boss to K	8.00	**	"
4032.	Cyclone	6.00	"	**
5032.	Silver	4.50		
5033.	2 oz. Silver	4.50		"
	Filled, for Silver,	6,00		"
5035.	Filled, " 2 oz. Silver,	6,00		"
532.	Stem, without crown top,	1,00	"	**



16 s. Round, Lever Set Crown, with female stem,

1057. 557-	14 K. Gold, Key pipe, withou	ut crown top,	1.00 " "



18 s. Round, Lever Set Crown, with female stem,

	for old style bow.	
5010.	5 oz. Silver,	
FOTT	Filled, for 5 oz. Silver, 6.50 " "	
5011.	Key pipe, without crown top, 1.00 "	





18 s. Round, Lever Set Crown, with female stem,

	for non-pull-out bow.	
5030.	3 oz. Silver,	
ECO T	Filled for a oz Silver 6.00 "	
520.	Key pipe, without crown top, 1.00 " "	



18 s. Round, Lever Set Crown, with male stem, for L. XIV. non-pull-out bow.

2033.	Boss 14 K., \$1	0.00	per	doz
2022	Boss to K	8.00	"	**
1033.	Cyclone,	6,00	**	"
533	Cyclone, Stem, without crown top,	1,00		"



16 s. Round, Lever Set Crown, with female sten

for old style bow.							
2058.	Boss 14 K.,	\$8.00	per	doz.			
3058.	Boss to K.,	7.00	**	24			
4058.	Cyclone,	6.00	"	**			
5058.	Silver,	4.50	**	"			
5059.	Filled, for Silver,	6.00	"	**			
бо58.	Silveroid,	3.00	"	"			
6059.	Gilded, for Silveroid,	3.00	**	**			
558.	Key pipe, without crown top,	1,00	"	16			





16 s. Round, Lever Set Crown, with male stem,

Boss 14 K	\$8.00 per doz.
Boss to K	7 00
Cyclone,	6,00 "
Silver	4,50
Filled for Silver	6.00 " "
Stem, without crown top,	I.00 " #
	Boss 14 K., Boss 20 K., Cyclone, Silver, Filled, for Silver, Stem, without crown top,

<sup>16</sup> s. Round, Lever Set Crown, with male stem, for non-pull-out bow.

1066. 14 K. Gold, . . . . . \$12.00 per doz. \$566. Stem, without crown top, 1.00 if if

LIST PRICES. LESS 50 PER CT. CROWNS AND STEMS.



18 s. Antique, Lever Set Crown, with male stem.

5052. 3 oz Silver, . . . . \$4.50 per doz, 5053. Filled, for 3 oz. Silver, . 6.00 " " 552. Stem, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem, for old style bow.

1060. 14 K. Gold, . . . . . \$12.00 per doz. 560. Stem, without crown top, 1.00 " "



16 s. Antique, Lever Set Crown, with female stem. 10 s. Antique, Lever set crown, with remalestern, 2009. Boss 1 K., \$8.00 per doz. 3070. Boss 1 oK., 7 00 " 4070. Cyclone, 6 00 " 5070. Silver, 6 00 " 5071. Filled, for Silver, 6 00 " 6070. Silverid, 300 " 6 5071. Gilled, for Silverid, 300 " 6 5071. Gilled, for Silverid, 5071. Gilled, for Silverid, 5071. Gilled, for Silverid, 5071. Gilled, 1071. Gilled, 5071. Gille



6 s. Antique, Lever Set Crown, with female stem. 



18 s. Large Antique, Lever Set Crown with male stem.

5054. 3 oz. Silver, . . . . \$4,50 per doz. 5055. Filled, for 3 oz. Silver, . 6,00 " " 6054. 3 oz. Silveroid, . 3.00 " " 6055. Gilded, for 3 oz. Silveroid, 3 oo " " 554. Stem, without crown top, 1.00 " "



16 s. Antique, Lever Set Crown, with male stem. 20 s. Antique, Lever of Crown, with male stem.
2072. Boss 14 K., \$8.00 per der.
3072. Boss 10 K., \$7.00 "
4072. Cyclone, 600 "
5072. Silver, 600 "
5073. Filled, for Silver, 600 "
6072. Silver, 600 "
6072. Silver of 6073. Gilded, for Silver of 6073. Gilded, for Silver of 6073. Gilded, for Silver of 6073. Gilded, for Silver of 6074. Gilded of 6074. G



16 s. Antique, Lever Set Crown, with female stem. 1069. 14 K. Gold, . . . . . . . \$12.00 per doz. 569. Key pipe, without crown top, 1.00 " "



6 s. Antique, Lever Set Crown, with female stem. 1080. 14 K. Gold. . . . . . . . \$20.00 per doz. 580. Key pipe, without crown top, 1.00 " "



18 s. Antique, Lever Set Crown, with male stem. 



16 s. Round, Lever Set Crown, with male stem, for L. XIV. old style bow.

2062. Boss 14 K., . . . . . \$8.00 per doz. 562. Stem, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem,

2061.	Boss 14	K.,		,				\$8,00	per	do
3001.	Boss to	K.,						7.00	86	60
4001.	Cyclone	٠						6.00	"	**
5001.	Silver,							4.50	**	"
5062.	Filled,	for S	ilve	r.			Ĩ.	6.00	**	**
0001.	Silveroi	d						2.00	44	44
6062.	Gilded,	for :	Silv	ero	id			2.00	14 "	
56 x.	Stem, w	itho	ut c	rov	vn.	top	i,	1.00	*	"



16 s. Antique, Lever Set Crown, with male stem. 107: 14 K. Gold, . . . . . . . \$12.00 per doz. 521 Stein, without crown top, . . 1.00 " "

EARS.

18 s. Ear, for round bow.



12 S. Ear, for round bow. 1304. 14 K. Gold, . \$5 50 per doz. 2304. Boss 14 K., . 2 00 " " 3304. Boss 10 K., . 2,00 " " 4304. Cyclone, . 1 50 " " 5304. Silver, . 1 00 " " 6304. Silveroid, . 50 " "

Os. Ear, for non-pull-out bow. 1312. 14 K. Gold, \$5.00 per doz. 2312. Boss 14 K., 1.50 " " 3312. Boss to K., 1.50 " " 4312. Cyclone, 100 " " 5312. Silver, 1.00 " " 18 s. Ear, for non-pull-out bow. 130 S. Ear, 107 non-puls-out now.

1307. 14 K. Gold. \$6,00 per doz.
2307. Boss 14 K., 2.50 ""
3307. Boss 16 K., 2.50 ""
4307. Cyclone, 2.00 ""
5307. 18 S. and 2 oz. Silver, 1.00 ""
5308, 3 oz. Silver, 1.00 ""



12 s. Ear, for non-pull-out bow.

1310. 14 K. Gold, \$5.50 per doz. 2310. Boss 14 K. 2.00 " " 3310. Boss 16 K., 2.00 " " 4310 Cyclone, 1.50 " " 5310. Silver, 1.00 " "

0

Os. Ear, for round bow.

1306. 14 K. Gold, \$5.00 per doz, 2306. Boss 14 K., 1.50 " "
3306. Boss 10 K., 1.50 " "
4306. Cyclone, 1.00 " "
5306. Silver, 1.00 " "
6306. Silveroid, 50 " "

6 s. Ear, for round bow.

1305. 14 K. Gold, \$5.00 per doz 2305. Boss 14 K., 1.50 " " 3305. Boss 10 K., 1.50 " " 4305. Cyclone, 1.00 " " 5305. Silver, 1.00 " " 6305. Silveroid, 50 " "

16 s. Ear, for non-pull-out bow.

1300, 14 K. Gold, \$6.00 per doz.
2309 Boss 14 K., 2.50 " "
3309. Boss to K., 2.50 " "
4309. Cyclone, 2.00 " "
5309. Silver, 1.00 " "

16 s. Ear, for round bow.

10 S. Ear, for round bow.

1303. 14 K. Gold, . \$6.00 per doz.
2303. Boss 14 K., . 2.50 " "
3303. Boss 10 K., . 2.50 " "
3303. Boss 10 K., . 2.00 " "
5303. Silver, . 1.00 " "
6303. Silveroid, . .50 " "

6 s. Ear, for non-pull-out bow. 1311. 14 K. Gold, \$5.00 per doz. 2311. Boss 14 K., 1.50 " " 3311. Boss 10 K., 1.50 " " 4311. Cyclone, 100 " " 5311. Silver, 1.00 " "

Above prices are doubled.

LIST PRICES. LESS 50 PER CT.

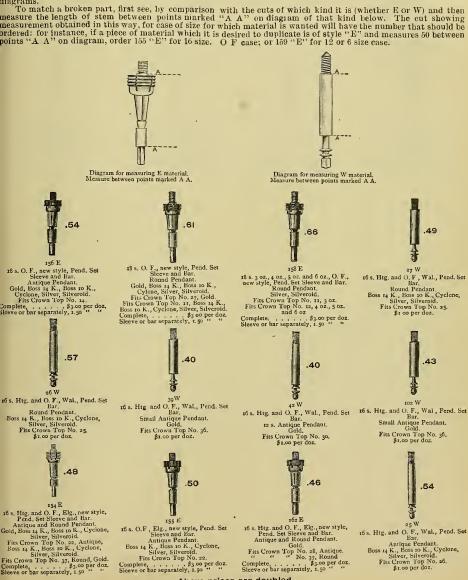
#### STEMS AND SLEEVES.

### PENDANT SET SLEEVES AND BARS NOW IN USE.

The material on the following page is used in all Keystone cases made at the present time and is the standard

for the future. Material designated "E" is for all pendant set cases in which the pendant setting device is inserted in the pendant. That marked "W" is for 16 size. Waltham cases.

Opposite each cut the measurement in hundreths of inches is given. We give below a diagram of each kind. Measurements should be made between points marked "A-A" on diagrams.



Above prices are doubled.

LIST PRICES. LESS 50 PER CT.

Material for Cases manufactured at the present time. See description on preceeding page.

160 E

Too B.

6s., new style, Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone, Silver, Silveroid.
Fits Crown Top No. 3.
Complete, \$3.00 per doz.
Sleeve or bar separately, 1.50 ""

164 E 12 S. Htg. and O. F., Pend. Set Sleeve and Bar. Round Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Fits Crown Top No. 5.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "

.50 159 E

12 s. Htg. and O F., Pend. Set Sleeve and Bar. Antique Pendant.

Gold. Fits Crown Top No. 29.
plete, . . . . . . \$3.00 per doz
re or bar separately, 1.50 "

Complete.

12 x 6 s. Htg. and 0. F., Pend. Set Sleeve and Bar. Round Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Fits Crown Top No. 5. Complete. . . . 5,300 per doz. Sleeve or bar separately, 1.50 ""



133 E

12 s. and 12 x 6 s. Hig. and O. F.,
Pend. Set Sleeve and Bar.
Antique Fendant.
Boss 14 K., Gyelone,
Silver, Silveroid.
Fits Crown Top No. 21.
complete, ..., \$3.00 per doz.
beve or har separately 1, 50 " Complete, . . . . \$3.00 Sleeve or bar separately, 1.50



6 s., new style, Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid.
Fits Crown Top No. 19.
Complete, \$3.00 per doz.
Sleeve or bar separately, 1.50 ""



12 S. Htg. and O. F., Pend. Set Sleeve and Bar. Antique Peodant.

Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 21. Complete, . . . . . \$3.00 Sleeve or bar separately, 1.50 \$3.00 per doz



O s., new style, Pend. Set Sleeve and Bar. Antique Pendant. Gold. 

161 E



150 f.

Os., new style, Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 16 K., Cyclone, Silver, Silveroid.
Fits Crown Top No. 18.
Complete. . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 "".



Diagram for measuring B material. Measure between points marked A A



Diagram for measuring C material. Measure between points marked A A.

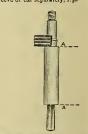


Diagram for measuring D material.

#### DISCONTINUED PENDANT SET SLEEVES AND BARS.

The material on the following pages is no longer put into new cases, but is illustrated so that material in old cases can be duplicated.

There are three kinds (designated as B, C and D) and opposite each cut is given its measurement in hundreths of inches. As they have to be measured differently we show a diagram of each kind. Measurement should be made between points marked "A A" on diagram.

To match a broken part first see, by comparison with the cuts of which kind it is (whether B, C or D) and then measure the length of stem on old piece between points marked "A A" on the diagram of that kind (B, C or D) below. The cut showing measurement obtained in this way for case of the size for which material is wanted will have the number that should be ordered. For instance, if a piece of material which it is desired to duplicate is of style "B" and measures 39 between points "A A" on diagram, order 14 B for 6 size case; or 36 B for 0 size case.



6 B
18 s. O. F., old style, Pend. Set
Sleeve and Ear.
Round Pendant
Fits Crown Top No. 4.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
\$3.00 per de Complete, . . . . \$3.00 per doz Sleeve or bar separately, 1 50 "



18 s. O. F., Pend Set Sleeve and Bar.
Round Pendant, non-pull-out bow.
Boss 14 K., Boss 10 K., Cyclone,
Silver. Fits Crown Top No. 13.
Complete, . . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 "

.49 81 D

18 s. O. F., Pend Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, Silver. Fits Crown Top No. 13. Complete, . . . . . \$3.00 per doz. Sleeve or bar separately, 1 50 "



18 s. O. F., old style, Pend. Set Sleeve and Bar. Antique Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid Fits Crown Top No. 15. Complete, . . . . . \$3.00 per doz, Sleeve or bar separately, 1.50 " "

Above prices are doubled

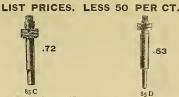
### KEYSTONE WATCH-CASE MATERIAL. FOR DESCRIPTION SEE PRECEEDING PAGE.



3 oz. O. F., old style, Pend. Set Sleeve and Bar.
Round Fendant.
Fits Crown Top No. 4.
Silver, Silveroid.
Complete. . . . . \$3 oo per doz.
Sleeve or bar separately, 1 50 "".



16 s. Htg. and O. F., old model Elg., Pend. Set Sleeve and Bar. Large Antique Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Fits Crown Top No. 38. Complete. . . . \$3.00 per doz. Sleeve or bar separately, 1.50 ""



3 oz. O. F., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Silver. Fits Crown Top No. 13. Complete, . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 " "



3 oz. O. F., Fend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Silver. Fits Crown Top No. 13. Complete, . . . . . 8300 per doz. Sleeve or bar separately, 1,50 " "

.33











r6 s. Htg. and 0, F. Elg., Pend. Set
Sleeve and Bar.
Round Pendaut.
Gdd. Boss 14 K., Boss 10 K.,
Green Top No., Top No., Top So., Top No., Top No., Top No., Top No., Top No., Top No., Substack, Complete, Special Silver, Silveroid.
Complete, Special Silver, Silveroid.
Sleeve or bar separately, 1: 50 "" Complete, \$3.00 Sleeve or bar separately, 1.50

76½ D



16 s. Htg. and O. F., Elg., Pend. Set Sleeve and Bar. Small Round Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Silver, Silveroid.
Fits Crown Top No. 7.
Complete, . . . . . \$3.00 per doz.
Sleeve or bar separately, 1 50 " "



75 s. Htg., Elg., Pend. Set Sleeve and Bar.
Small Round Pendant.
Boss 14 K., Boss 16 K., Cyclone, Silver, Silvernoid.
Fits Crown Top No. 7.
Complete, . . . . . . . 3.00 per doz.
Sleeve or bar separately, 1.50 ""



78 C 16 s. Htg., Elg., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 16 K., Cyclone, Silver.

16 s. Htg. and O. F., Elg., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss to K., Cyclone,

Silver



16 s. Htg., Elg., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, Silver. Silver.
Fits Crown Top No. 9.
\$3.00 per doz.



16 s. Htg., Elg., Pend. Set Sleeve and Bar.
Round Pendant, non-pull-out bow.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
Fits Crown Top No. 9.
Complete, . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 "



77 C of s, Htg., Elg., Pac. Set Sleeve and Bar.
Round Pendant, non-pull-out bow.
Boss 14 K., Boss 16 K., Cyclone,
Silver.
Fits Crown Top No. 9.
Complete, . . . \$3.00 per doz.
Sleeve or bat separately, 1.30 "f"

Complete, . . . . . \$3.00 Sleeve or bar separately, 1 50



12 x 6 s. Htg. and O. F., Pend. Set Sleeve and Bar. Round Pendant. Round Fendant.

Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 6.
Complete, . . . . \$3 00 per doz.
Sleeve or bar separately 1.50 " "



12x6s. Htg. and O. F., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, Silver. Fits Crown Top No. 6. Complete.



12 x 6 s. Htg. and O. F., Pend. Set Sleeve and Bar. Round Pendant. Round Fendani,

Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid
Fits Crown Top No. 6.

Complete, . . . . . \$3.00 per doz.
Sleeve or bar segarately, 5.50 " "

LIST PRICES. LESS 50 PER CT.

### STEMS AND SLEEVES.

For description, see preceeding page.



12 x 6 s. Htg. and O. F., Pend. Set Sleeve and Bar. Round Pendant, Boss 14 K., Boss 16 K., Cyclone, Silver, Silverton, Silver, 


12. s. Hitg. and O. F., Pend. Set Sleeve and Ear. Round Pendant, Gold.

6 s Htg., Pend. Set Sleeve aud Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete, . . . . . \$3 00 per doz.
Sleeve or bar separately, 1.50 ""



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete, . . . . . 8,300 per doz
Sleeve or bar separately, 1,50 " "



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid,
Fits Crown Top No. 3.
Complete, \$\frac{3}{2}\$, 30 op per doz.
Sleeve or bar separately, 1.50 "" "



6 s. Htg., Peod. Set Sleeve and Bar. Antique Pendant. Gold.

Fits Crown Top No. 33.
Complete, . . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "





40 C.
12 s. and 12 x 6 s. Hig. and O. F.,
Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 21.
Complete. . . . . . . 3, 200 per doz.
Sleeve or bar separately, 1, 50 " "



47 C

12 s. Htg. and O. F., Pend. Set
Sleeve and Bar.
Antique Pendant.
Gold.
Fits Crown Top No. 29.
Complete, . . . . . § 3.00 per doz.
Sleeve or bar separately, 1.50



og C.

12 S. and 12 x S. Htg. and O. F.,
Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid,
Fits Crown Top No. 21.
Complete, Sleeve or bar separately, 1.50 " "



o 3 D.

o 3 D.

o 3 D.

pend. Set Sleeve and Bar.

Antique Pendant.

Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.

Fits Crown Top No. 21.

Complete, ... \$3.00 per doz.
Sleeve or bar-separately, 1.50 " "



71½ D

72 S. Htg. and O. F. Pend. Set
Sleeve and Bar.
Antique Pendant.
Gold.
Fits Crown Top No. 29.
Complete. . . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "

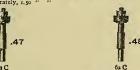




6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant.
Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid.
Fits Crown Top No. 3
Complete, . . . . . . 3 00 per doz. Sleeve or bar separately, 1.50 ""



6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant. Gold. Fits Crown Top No. 32. Complete, . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 " "



65 C

(s, Htg., Pend, Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 20.
Complete, . . . . . . . 3.00 per doz.
Sleeve or bar separately, 1.50 ""



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete, . . . . . . . 3.00 per doz.
Sleeve or bar separately, 1.50 ""



65 D 6 s. Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 20.
Complete. . . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 ""



6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant. Gold. Fits Crown Top No. 32.

Complete, . . . . . \$3.00 per doz Sleeve or bar separately, 1.50 " "

LIST PRICES. LESS 50 PER CT.

#### STEMS AND SLEEVES.

For discontinued cases; for description see preceeding page.



6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant. Gold.

Fits Crown Top No. 32
Complete, . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



50 D



O s. Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, . . . . . \$3,00 per doz.
Sleeve or bar separately, 1 50 " "





56½ C

O s. Pend. Set Sleeve and Bar.
Antique Pendant.
Gold.
Fits Crown Top No. 35.
Complete. \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



O s. O. F., Pend. Set Sleeve and Bar, Autique Pendant. Gold



69 C 6 s. Htg., Pend Set Sleeve and Bar. Round Pendant. Gold.

Fits Crown Top No. 32.
Complete, . . . . . \$3.00 per doz.
Sleeve or bar seoarately, 1 50 " "

53 C 

55½ C

Os. Pend. Set Sleeve and Bar.

Round Pendant,
Gold.
Fits Crown Top No. 34.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "

57 C

Os. Pend. Set Sleeve and Bar, Antique Pendant. Gold Fits Crown Top No. 35.

Complete, . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "



36 B
O s. Pend. Set Sleeve and Bar,
Round Pendaut.
Bos 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, . . . . . . 3,00 per doz
Sleeve or bar separately, 1.50 " "



5: D
O s. Pend, Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, . . . . . . 3.00 per doz.
Sleeve or bar separately, 1.50 ""



Os. Pend. Set Sleeve and Bar. Os. Pend. See Sieeve and Bar.
Round Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



55½ D O s. Pend. Set Sleeve and Bar, Round Pendant, Gold. Fits Crown Top No. 34 Complete, . . . \$3.00 per doz, Sleeve or bar separately, 1.50 " "



Se C

O s. Pend. Set Sleeve and Bar.
Antique Pendant.

Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 17.
Complete, . . . . . . . . 3.00 per doz
Sleeve or bar separately, 1.50 " "



Os. Pend. Set Sleeve and Bar.



Os, Pend. Set Sleeve and Bar, 





O s, Pend. Set Sleeve and Bar, Antique Pendant. Gold. Fits Crown Top No. 35. Complete, . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "



Os. Fend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 17.
Complete, . . . . . 83.00 per doz.
Sleeve or bar separately, 1.50 " "



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete, . . . . . . 3 00 per doz.
Sleeve or bar separately, 1.50 ""

59 D
O s. Pend. Set Sleeve and Bar.
Round Pendant
Gold
Fits Crown Top No 34.

Complete, . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 " Above prices are doubled.

LIST PRICES. LESS 50 PER CT.

#### CASE SLEEVES.



403 B

18 s. O. F., Pat. Bow Sleeve,
Series No. 2.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



16 s. O. F., Pat. Bow Sleeve, Series No. 1. Boss 14 K., Boss 10 K, Cyclone, Silver. \$1.00 per doz.



407 B
6 s htg., Pat. Bow 5h ave,
Series No. 2.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



Os, Pat. Bow Sleeve, Series No. 2. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



18 s. Htg , Pat. Bow Sleeve, Series No. 1 14 K Gold, Hoss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



18 s. O. F., Pat. Bow Sleeve,
Series No. 3.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



16 s. O. F., Pat. How Sleeve, Series No. 2. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



6 s. Htg., Pat. Bow Sleeve, Series No. 3. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



Os. Pat. Bow Sleeve, Series No. 3. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1 00 per doz.



2 oz., 18 s. Htg., Pat. Bow Sleeve, Series No. 1. Silver. \$1.00 per doz.



3 oz. O. F., Pat. Bow Sleeve, Series No. 1. Silver. \$1.00 per doz.



16 s. O. F., Pat. Bow Sleeve, Series No. 3. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



408
6 s. Htg., Pat. Bow Sleeve, for Pend, Set, with nut.
Series No. 1.
Gold, Boss 14 K., Boss 10 K.,
Cyclone, Silver.
\$1.00 per doz.



410 C

12 s. Pat. Bow Sleeve,
Series No. 3.

Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



3 oz. Htg., Pat. Bow Sleeve, Series No. 1. Silver. \$1.00 per doz.



16 s. Htg., Pat. Bow Sleeve, Series No. 1. Gold, Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



6 s. Hig., Pat. Bow Sleeve, Series No. 1. Gold, Boss 14 K., Boss 10 K., Cyclonc, Silver, \$1.00 per doz.



Os. Pat. Bow Sleeve, Series No. 1. Gold, Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



grades.
465. 18 size, 30 cts. per doz
466. 16 '' 30 '' ''
467 12 '' 30 '' ''
468. 6 '' 30 '' '' ''
469. O '' 30 '' '' ''



403
18 s. O. F., Pat. Bow Sleeve,
Series No. 1.
Poss 14 K., Boss 10 K., Cyclone,
Silver
\$1.00 per doz.

### CASE SPRINGS.

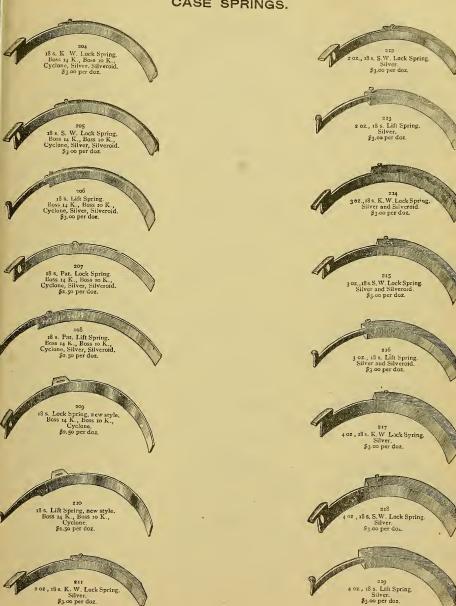






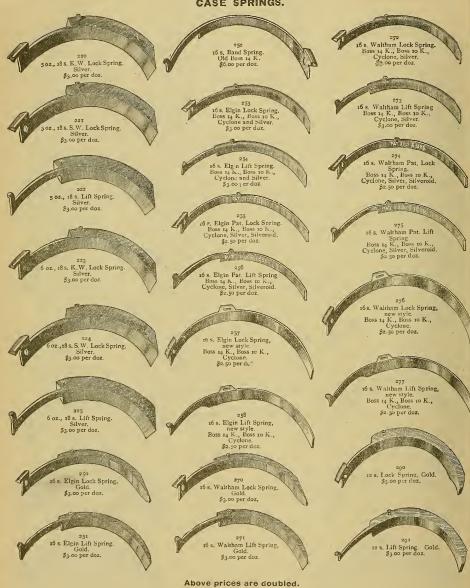


CASE SPRINGS.



LIST PRICES. LESS 50 PER CT.

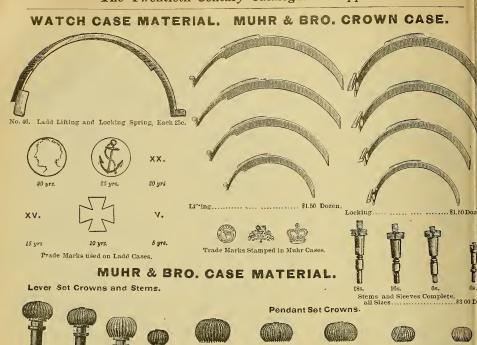




LIST PRICES. LESS 50 PER CT.

#### CASE SPRINGS.









Used on Wadsworth Cases

# MISCELLANEOUS WATCH CASE MATERIAL. CROWNS.

Crowns for all American Gold, Filled, Rolled Plate and Silver Cases.



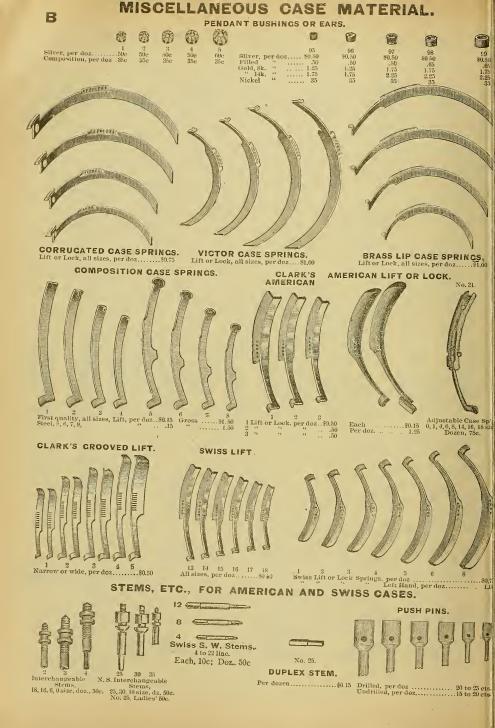
Observe that serew holes in above Crowns are uniform and fit any respective size of American Pendant Setting Stems, excepting Dueber. With the above Crowns, an assortment of Pendant Set Stems and the N. S. interchangeable Lever Set Stems; it will be seen that only a small stock need be carried to fit any case.



### 







#### AMERICAN CLOCK MATERIAL.

Alarmseach, \$6	3 20 1	Hair Springs, 1 or 8 Day each, 100	ner doz	\$0.5	0
Bells, Wire per doz.,	30	Kave Brace 1 and 8 Day Thumb and Cra	nk "	3	0
Bells, Wire per doz., Bushings " Clicks and Rivets "	15	Keye, Brase, 1 and 8 Day, Thumb and Cra	,,,	į,	0
Clicks and Rivets	15	" Winding, for Nickel Clocks	44		ñ
Oneks and Myets	25	Oil, Kelley's		1 7	
Cord, 1 Day, Linen	45	" Nye's	66	1 7	
" 8 " " " " " " " " " " " " " " " " " "	$^{40}_{200}$	" Nyos		1 7	, E
" I " Gut	2 00	"Cuypere' Pendulum Balls, 1 Day " 8 " " Rods, any length.	"	7. (	35
., 8 , ,	2 50	Pendulum Balls, I Day	"	٥	i0
Dials, Timeeach,	20	. 8	"		0
" Spring"	25	" Rods, any length	" .		
" Weight "	25				10
" Lever, 4 inch"	20	" " 6 " Tablets, Spring		4	Ю
" " 6 "	25	" " 6 "	"		15
" " 6 " " " " " " " " " " " " " " " " "	30	Tablets, Spring	"	1	15
" " 10 " "	40	" Weight Verges Washers, Brass, Round or Square Hole		2	25
" " 12 " '"	50	Verges	per doz.,	9	35
Hands, Hour and Minute, all lengths per doz.,	20	Washers, Brass, Round or Square Hole	per gro.,	1	15
Hands, Second	15				
CETH THORAS C	1.04	CK CO.'S MATERIAL.			
SEIN INOMAS O	-01	JA OU. O WAIGHIAG			
Alarm partseach, \$6	0 35	Dials, for No. 1 Office, Calendar Hair Springs Hand Knobe for Nickel Clocks	each,	21 0	W.
Ralle 1 Day ner doz	60	Hair Springe	"		Ų
Bells, Wire "	1 00	Hand Knobe for Nickel Clocks	per doz.,	2	10
Bells, Wire "	60				56
" Cup. Nickeled, with Standeeach,	17	Keys, Brase  "Fine Mantel, Double End "for Nickel Clocks Oil, Watch or Clock		ŧ	50
" Stands, Commonper doz.,	1 00	" " Fine Mantel, Double End	"	1 (	
" Cathedral, 3 incheach,	27	" for Nickel Clocks	. 66	8	30
4 4 4 6	34	Oil. Watch or Clock	per bottle.	- 2	20
" " 4 "	50	Pins (hand)	per gro.	1	18.
				- 2	SO.
Poll Standa Spirel Detented "	20	Polich Brother Jonathan	per bottle.	- 2	łD.
Bell Stands, Spiral, Patented	.30	Polish, Brother Jonathan	per bottle,	5	15 15
Bell Stands, Spiral, Patented	.30 30 17	Polish, Brother Jonathan	_per bottle,	Į,	30° 35. 30

Bushings (Dial or Movement) Sash, with Glase, 4 inch....each, 8 " 10 10 " . 6 " . 8 " " " 12 " " " Second Hands, for Levers per doz.,
" " for Regulators each,
" 1 Day, 5-16, 3-8, 7-16 10c.; per doz.,
" 8 " 1-2 each,
" 8 " 5-8, 11-16, 3-4 each,
" 8 " 7-8 and 1 inch
" 1 Lever, 5-8, each 1 00 50 3 00 Utals, Time Piece each, 3 60 5 60 15 Spring Weight 4 inch Lever, Matting 25 20 40 10 " 50 12 60



for No. 1 Office

-Hands for all S. T. Iron, Adamentine and Marble Clocks. Per doz. pair, 37 cts.

No. 3 Regulator .....

Nos. 1 and 2 Regulator

Nos. 6 and 7, Office, Calendar....



No. 101—Hands for S. T. Walnut Clocks. Per doz. pair, 37 cts. No. 102—Hands for S. T. Nickel Clock. 'Echo.'
In ordering, state if for 5 or 6 in. dial.

Vergee

Washors....





103-Hands for 15 Day S. T. Marble Clocks. Per doz. pair, 60 cts.



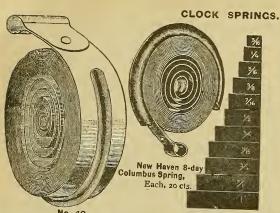
No. 104-Hands for 15 Day S T. Marble Clocks. Per doz. pair, 60 cts.



105-Hands for S. T. Nickel Clock Lodge," Per doz. pair, 37 ots.



No. 103—Hands for S. T. Nickel Joker, Crystal, Mikado, Artist, Nutmeg, Student, Per doz. pair, 37 cts.



No. 40 8 DAY POLISHED CLOCK SPRING. 1/2 in., 9-16 in., 5% in., 11-16 in. and 3/2 in. Each, 15c; Doz., \$1 50 % and I inch. Each 2bc.; Doz., \$2 25

WIDTHS OF CLOCK SPRINGS.

No. 41. LEVER CLOCK SPRING.

1 Day. 1/8 in., Each, 15c.; Doz., 81 25 1/8 in., Each, 15c.; Doz., 1 80 8 Day. 5% in., Each, 30c.; Doz., \$3 50 7% in., Each, 30c.; Doz., 3 50

Ansonia Watch, No. 204. No. 42. PARKER TIME SPRINGS. Each ..... \$0 10 Dozen..... 1 00

No. 43.

PARKER ALARM SPRINGS.

No. 2. WELCH SPRING, Each, 15 cts.

Owing to the ever creasing variety of Springs on the market, in ordering give exact width and style of outer end and mention if for one or eight day

No. 45. PATTI CLOCK SPRINGS. Pair, 30c.; Dozen Pair, \$3 50.

Waterbury Watch, No 205. Each, 10 cts.

New Haven Watch, No. 201. Each, 10 cts.

New Haven Watch, No. 202, Each, 10 cts.

Each, 15 cts.

New Haven Sting, Each, 15 cts.

Nc. 49. ALARM SPRING. Each, 10c.; Doz., 60c.

No. 52. ALARM SPRING. 1/3 in., 3-16 in., 1/4 in., 5-16 in. and 3/3 in., Each, 10c.; Doz., 60c. No. 53.

1 DAY CLOCK SPRING. 14 in., 5-16 in., 36 in. and 7-16 in., Each, 10c.; Doz., 69c.

No. 48. TIME SPRING. Each, 15c.; Doz., \$1 50.



No. 60. BELL. Each, 15c. Doz., \$1.50



Each, 10c. Doz., 40c.



No. 62. BALANCE. Each, 10c. Doz. \$1.00 No. 61. MOTION WHEEL. No. 63. Balance, with Hair Spring. Each, 15c. Doz., \$1.50



No. 64. BELL. Each, 20c. Doz., \$1.75



No. 66. BRASS KEY Doz., 40c.



No. 70, LA SALLE ALARM BARREL. Each, 10c. Doz., 50c.

No. 72. DIAL WASHERS.



No. 71. LA SALLE TIME BARREL. Each, 15c. Doz., \$1.50



No. 81. TIME KEY. Doz., 40c.



No. 82. ALARM KEY. Doz. 25c.



No. 67, BRASS KEY. Doz., 40c.

No. 68. BRASS KEY.





SETTING KNOBS. No. 76. No. 75. Doz., 15c.

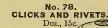


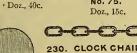
No. 73. Gro., 15c. WASHER. Gro., 15c.



No. 83. BRASS KEY. Doz., 25c.

No. 77. Doz., 20c.







No. 84. BRASS THUMB KEY. 1 and 8 day. Doz. 30c No. 86. Brass Crank Key, Doz., 30



Doz., 25c.



No. 88. BRASS KEY. Doz., 25c.



1 and 8 day. Doz., 20c. No. 90. Iron Crank Key. Doz., 20c.



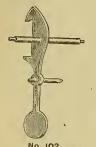
No. 92. BRASS KEY. Doz. 75c.



Dozen..40c DOUBLE END BRASS KEY.

No. 95 BRASS KEY. Doz., 50c.

# No. 100. CUCKOO CLOCKS. Per Set, 25c.



No. 102. ALARM HAMMER. Each.. 10c. Doz.. 50c.



No. 106. STEEL HANDS. Assorted Sizes. Dozen Pair....20c.



BONE HANDS.

Assorted Lengths.



Assorted Sizes. Doz. Pair.....20c. No. 110. Alarm Hammer

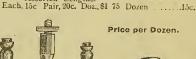
118, 119,

SCREWS.

No. 103. CLICK SPRING.



116.



124 CLOCK FEET.

Price per Dozen.



WASHERS. Dozen, 25c.

Each.....15c.3 Dozen...\$1 50

No. 104. CLICK SPRING. Dozen.................10c.



Price Per Dozen.

ALARM ARBORS. 15c.



TIME ARBORS. 25c.

SETTING KNOBS. Price Per Dozen.



CLOCK HANDS.





20c. 20c. 20c.









25c.



50c.



25c.



137. 15c.

No. 140. CLICK SPRINGS.



15c.













Each...5c. Dozen...15c.



143.

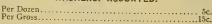








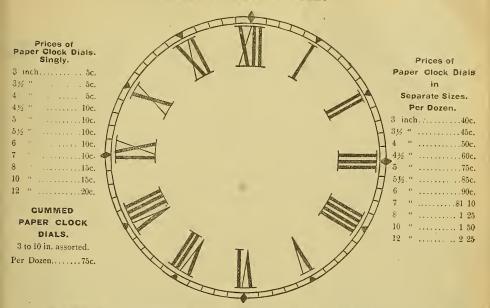
WASHERS. ASSORTED.





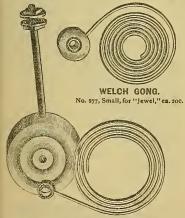
HAIR SPRINCS. Each.....10c. Dozen.... 60c.

No. 141. TRIP SPRINGS. Each.....5c. Dozen.....20c.



### WESTERN CLOCK COMPANIES MATERIALS, FOR LA SALLE CLOCKS.

	WATERIALS, FUR LA SALLE CLOCKS.	
No.   Each   1.   Alarm Arbors     5c.   2.   " Barrels     5c.   3.   " Hammers   4 in     10c.   5 in   15c.   5.     10dicators     5c.   Dor.         No.         Each. Doz.         No.         Each. I           80 25         12. Case Screws.         5c. \$0 15         25. Hand Sets.         5c. \$0. 5c.           50         13. Click Springs, Alarm and Time, 5c. 15         26. Keys, Time, Brass.         5c.           150         14. Dials, Paper, 4 in.         5c. 25         27. Alarm, Brass.         5c.           20         16. Finished 4 in.         10c. 1 20         29. Pillar Screws.         10c.           15         17. Sin.         15c.         175         30. Sash, with Gl'ss and Matt's 4 in. 20c.           20         18. Feet for 4 in.         5c.         20         31.         32. Springs, Alarm, Polished.         5in. 25c.           100         20. Glasses, 4 in.         5c.         50         33.         Time, Time, Time, 15c.         15c.           1 50         23. Mis S. 5 in.         10c.         75         34. Time Barrels.         10c.	40 25 40 10 10 75 60 50 25	



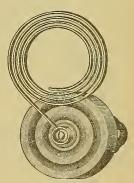
No. 38. CATHEDRAL CONC. 25c.

### AMERICAN CLOCK CONGS.



CATHEDRAL CONC.

15c.



No. 40. CATHEDRAL CONC. 25c.

SETH THOMAS, 3 INCH 27c., 4 INCH 37c.,

5 INCH 50c., 6 INCH 80c.

STANDS EXTRA, 30c.

### AMERICAN CLOCK MATERIAL.















..50c

CLOCK HAIR SPRINGS.

..10c Per dozen ...

\$100 €

F

# Assorted Clock Hair Springs

FOR BOTH LARGE AND SMALL LEVER MOVEMENTS.

Each kind of springs in a separate envelope, and the make of clock for which they are intended specially designated.

TO REPLENISH STOCK, ORDER BY NUMBER.

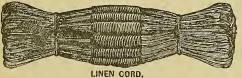
### >50€

### Assorted Clock Hair Springs FOR BOTH LARGE AND SMALL LEVER MOVEMENTS.

Each kind of springs in a separate envelope, and the make of clock for which they are intended specially designated.

TO REPLENISH STOCK, ORDER BY NUMBER.

No. 160. SET OF CLOCK HAIR SPRINGS, \$1.50



No. 162.	1-Day Clock	Cord, Imen	per doz., 200	
No. 163.		" " best	" 35c	
110. 100.				
No. 164.	8-Day Clock	Cord, linen	per doz., 400	
No. 165.	44 44	" " best	" 70c	

No. 161, SET OF CLOCK HAIR SPRINGS, \$2.50



No. 1. Gauge 16, for 1-day, 20 cts.

15, " 1-day, 20 14, " 8-day, 25 4 . 31

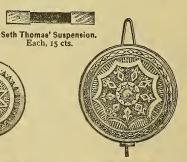
No. 4. Gauge 12, 8-day, medium, 30 cts.
" 5, " 11, 8-day, heavy, 35 "
" 6, " 10, 8-day, ext." 35 "



No. 208, PENDULUM BALL, One-day, each, 10c.; dozen, 35c. IOC.;



No. 209. PENDULUM BALL. One-day, each, . 10c. per doz., 50c.



No. 210, PENDULUM BALL. Eight-day, each, . 10c. per doz., 60c.





AMERICAN. PARKER. ANSONIA.

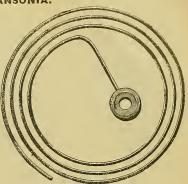


IN ORDERING

CIVE

NUMBER. AND

PAGE. .



No. 176. WIRE BELLS. Per dozen....

Per dozen.....\$3 50



No. 181.

No. 182. No. 183.

No. 184. ALARM AND SECOND HANDS. Per doz., 15c





Ingraham Verge. No. 302. Each, 10 cts.



SETH THOMAS VERGE, No. 301. Each, 10 cts.

No. 300. Each, 10 cts.

No. 187. CLOCK VERGES, assorted.....

..... per doz., 35c

### MATERIAL FOR PARKER AND WHIPPLE NICKEL CLOCKS.



No. 81 Key. Per doz., 25 cts.

No. 82 Key. Per doz., 25 cts



Hour and Minute Hands Per dozen paire, 25 cts.



No. 84 Key Per doz . 25 cts



No 80 Key. Per doz., 25 cts.



No. 83 Key. Per doz , 25 cts.

No. 95 Key. Per doz., 25 ct.,

#### MATERIAL FOR ANSONIA CLOCKS.



No. 47 Wind Key for Princess and Pirate Per doz . 40 cts



No. 48 Wind Key for Peep o'Day and Carriage Per dnz., 10 cts.



No 49 Wind Key for Climax. Per doz., 40 cts



Per doz . 40 cts.



No. 51 Alarm Key for Dandy. Per doz., 40c







No. 55 Hand Set for Peep o'Day, Pod. No. 56 Hand Set for Pirate, Princess, Carriage. Per doz , 20 cts.



No 52 Alarm Wind Key for Princess No 53 Hand Set for and Pirete. Per dot , 25 cus Bee and Bee Novelties Per doz , 20 cts.

No. 54 Hand Set for Climax Per doz., 20c.

Dandy. Per doz , 20 ots

Per doz., 20 cts

### ANSONIA CLOCK MATERIAL.



Main Spring for Posp o'Day Each, 15c. Per Doz., \$1 60.



Main Spring for Peep o'Day, Climan, Carriage Alarm, Pod. Each, 15c. Per Doz., \$1.60.



Spring for "Bee" and "Bee" Novelties. Zach, 15c. Per Doz., \$1.50.



Main Spring for Pirata end Princess. Each, 10c. Per Doz., \$1.00\_



Main Spring for Dandy. Each, 10c. Per Doz., \$1 00.



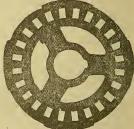
Alerm Spring for Pirate, Dendy and Carriage Alerm. Per Doz., 75c.







Boo Washers Per Doz., . . 25c.



Main Spring Plates. Each, 15c.



No. 21-Hands for 5% Inch Dial. Marble and Onyx Clocks. Per Dozen Pair; . . . . . . . . \$1.40.



Nos. 22 and 23-Hands for Climen. No. 23, Alarm Hand. No. 22, per dozen pair, . . 25c. No. 23, per dozen . . . 25c.



No. 24-Hands for Walnut and Wood Clocks. Per Dezen pair, 25c.



No. 25-Hands for 41/2 inch Dial. · Merble and Onyx Clocks, Per Dozen pair, . . . . . . \$1.40.



Nos. 26 and 33-Hands for Pod, Pirate, Princess, Carriage. No. 33, Second Hands, per doz., 25c. No. 26, H. and M. '' pair, 25c.



No. 27-Hands for Iron Clocks and small Cabinets. Per Dozen pair, . . 25c.



No. 28-Hande for all 1 Day Bee Novelties. Per dox pair. . 25c.



No. 29 -Hands for 8 Day Bee and all 2 Day Bee Novelties. Doz. pr. 25c.



Per doz, pair, 25c

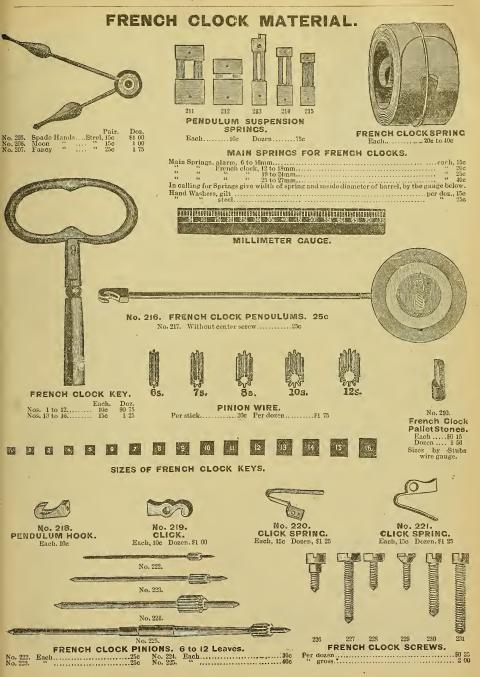


Me. 31-Hands for Dandy.

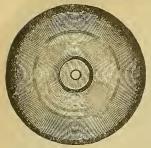
Per doz. pair, 25c.



Petite and Midget., Doz. pair. 25c.



### FRENCH CLOCK MATERIAL.



No. 242. STEEL PALLETS. 

No. 243. PALLET ARBORS. 

inch, 15c No. 238. 1% inch, 15c "20c No. 239. 23% "20c No. 240. 3 "30c No. 241. 314 inch, 35c

No. 244. HAMMER SPRING. 

CONC BELLS.



No. 248. HAMMERS FOR CUP BELLS.



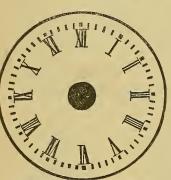
No. 249. HAMMERS FOR CONGS. Each.....25c Per dozen.....\$2 50 Each......35c 



No. 250. STANDS FOR CUP BELLS. Per dozen.....\$2 50



No. 251. STANDS FOR CONG BELLS. Each.....50c Per dozen......\$5 00



WHITE ENAMELED DIALS FOR FRENCH CLOCKS.

No. 255. 4 inch...50c No. 256. 41/2 "...55c OPEN CENTER, ENAMELED DIALS. No. 257. 4 inch....65c No. 258. 41/2 .....65c No. 259. 5 inch....75c No. 260. 51/2 " ....75c

No. 252, CILT NUMERALS. Each...... 20c. Per set......\$1 75

No. 266. FRENCH CLOCK HANDS, Cilt.



No. 261. BEVEL EDGE CLASSES FOR FRENCH CLOCKS.

Each........ 25c Per doz., not fitted, \$1.75 If fitted to order......each, 60c



No. 262. SEAMLESS BUSHING WIRE, ASSORTED SIZES.

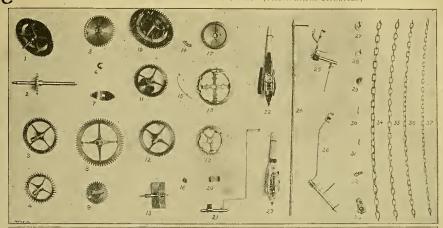


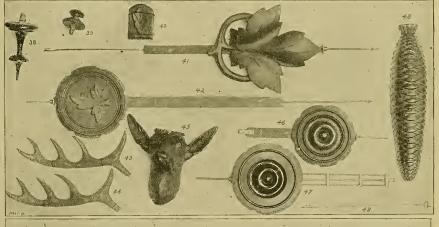


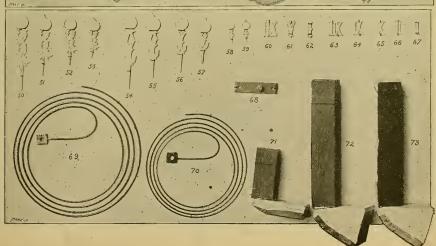
DIAL BUSHINGS.

No. 263. Steel. each, 10c Per dozen. No. 264. Gilt. 15c "10c No. 265. "20c "

C CUCKOO CLOCK MATERIAL. (Illustrations Reduced.)







### CUCKOO CLOCK MATERIAL.

0.	Number of Illustration.	DESCRIPTION OF PARTS.	Price Each.	Price per Dozen.
	1	Main Wheel, large " " small " O size Center Wheel small	\$0.75 .50	
	i	" small " O size	.50	
	2	Center Wheel, small	.10	
	3	Third Wheel Usize	.10	
	3	Center Wheel, small O size. Third Wheel, large. """ small.	.40	
	4	Escape Wheel, large	.35	
	4	" O size.	.35	
	5 5	småll. O size. Dial Change (Minute) Wheel, large. " småll. " Yashers.	.35	
	6	smails washers	.25	\$0.25
	7	" " Springs, large	. 10	.75
	6 7 7 8	Hour Wheel, large Small O Size	.10	.75
	8	Signature of the control of the cont	.25	
	8 9	Cannon Pinion, large	.25	
	9	Cannon Pinlon, largesmall	.25	
	9	Wain Wheel for Striking Part large	.25	
	10 10	" small	.75	
	10 11	Second Wheel Jarge "O size	.75	
	11	" " small	.25 .25 .25 .25 .25 .25 .75 .75 .75 .60 .60	
	11	Third Wheel Jarge	.60	
	12 12	Cannon Pinion, large.  "small."  O size.  Main Wheel for Striking Part, large.  small.  Second Wheel, large.  Small.  "Small.  "Small.  "Small.  "Small.  "Small.  "Small.  "Small.  "O size.  Third Wheel, large.  "small.  "O size.  TFy Wheel, large.	.40	
	12	El. Wheel le	.40 .40 .40 .35 .35	
	13 13	O size.   Fly Wheel, large   Size.   Size.   Size.   Size.   Size.   O siz	. 35	
- 1	13	" U size,	.35	
	14 15	Detent (Click)	. 10	.50 .50 1.25 2.75 2.75 2.75
-	16	Pinjon for Striking Part.	.10 .15 .25 .25 .40	.50
	16 17	Katchet Wheel, large	.15	2.75
	17 17	" Small O size.	. 25	2.75
	18	Wheel, large, for Striking Part.	-25 40	2.75
-1	18 18	small,	.40	
	19	Sindia  O Size  O Size  small, "  O Size,  O Size,  Arbor, large, arguer	.40 .10	.50
	20	Arbor, large	.15	
-	20	" O size	.15	
	21	complete, large	. 35	
	19 20 20 20 21 21 22 23 24 25 26 27 28 29	Aroot, large.  Small.  O size.  O size.  Complete, large.  Small.  Enckoo.  Bird Holder, three sizes.  Dealer for Striking Parts  Hammer for Striking Parts two si es.  Bone Washer, large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.  Screw Nuts. large.	. 35	
	23	" cuckoo	.50	
	24 25	Dealer for Striking Parts	- 10	
-	26	Hammer for Striking Parts two si es.	.40	
	27 98	Bone Wasner, large.	.25 .10	.50
	29	Screw Nuts, large	-10 -10	.40
	30 32	Screw	. 10	.50
	33	Movement Holder	.10	1.00
1	34 35	Chain, 8-day.	.10 .20 .15	2.25 1.50
	36	" 1 " small	- 15	1.50
	37 38	" I " Usize	.15	1.50 1 00 1.00
1	40	Door for Cuckoo Clock	.10	1.00
	41	Pendulum, fancy carved	.10	1.00
	42 43 and 44	Screw Nuts, large	.10 .10 .60 .25 .75 1.75 .25	
	45 46	Deer Head. Pair Pendulum.	.75 1.75	
	46		.25	
	47 49	" Holder	.25	75
	68	Gong Holder	.15	.75 1.50 2.00 1.50
	69 70 71 72 73	1 7	.20	2.00
	71	Bellows, quail.  " cuckoo, large. " " small	.40	1.50
	73		.60	
	52 and 53	Hands, fancy hour and minute, minutes 1¼ to 2¾ inches	each, .15.1	J 1
	50 and 51	the state of the s	pair, .20 []	dz. pr. 1.75
		0 2 10 0 2	each, .20 / pair25 (	" " 2.50
	54 and 59	" Bone, p'ain	each, .10	" " 1.25
1.	00.07	Numera's, Bone, fancy, made in two different sizes	pair15 f	Ga. I
	63-67 60-62	" Celluloid.	.75	
	48	Iron Weight, 2½ lbs., copper finished	each, .10   pair15   set, \$1.25   .75   .25   each, .20	
	60 -62 48 48 48	Numeral's, Bone, fancy, made in two different sizes " plain, " four " " Celluloid " Colluloid Iron Weight, 2½ lbs., copper finished " 5"	each, .20 .25 .30	· · · · · · · · · · · · · · · · · · ·
-	***		.30	

No. 210. No. 211. No. 212. No. 213.

No. 214. No. 215.

No. 218. No. 219.

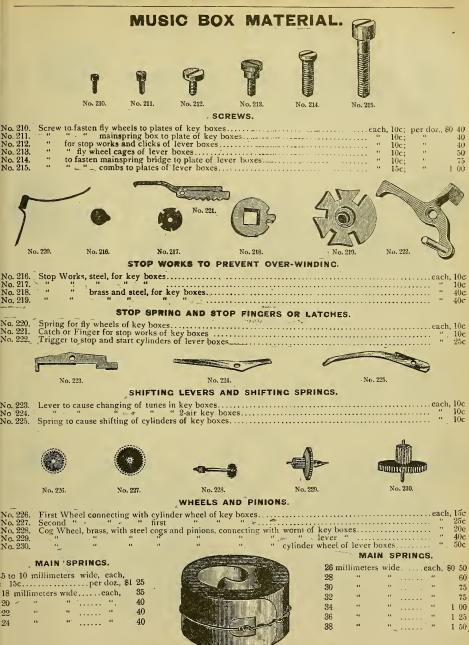
No. 223. No 224.

No. 225.

No. 226. No. 227. No. 228.

No. 229. No. 230.

No. 220.



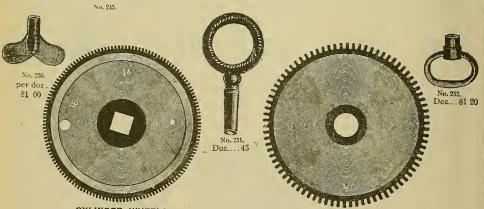
### MUSIC BOX MATERIAL.



No. 237. "large " !! No. 238. Click Springs, for small boxes
and Clicks, for small boxes
No. 248.
No. 247.
No. 241. No. 242. No. 243. No. 241
RATCHET AND WHEEL, RATCHET WHEEL, AND STAR WHEELS.
No. 242. " " improved springs of key boxes each, \$0. 25 No. 243 " Wheel for levers of lever boxes " 40
No. 244. " to cause changing of tunes in lever boxes. " 25 50  PINION WHEEL, COG WHEEL, AND CYLINDER WHEEL.

Pinion Wheel, connecting with mainspring wheel of lever boxes......each, \$0.50 Vo. 246. No. 246. Cog Wheel, steel, " " ratchet No. 247. Cylinder Wheel, for key boxes...... " key 10 15 WORMS.

No. 248. Fly Wheel, with worm attached, for key boxes. No. 249. Worm for fly wheel of lever boxes.



MAIN WHEELS.

No. 200. Cylinder Wheels, for large boxes ... each, 82 00 | No. 201. Main Wheels, for large boxes .... each, 82 00 No 201 is turned out so that the barrel may be soldered in.

Prices on Nos. 200 and 201 are for wheels not larger than the illustrations. Where larger ones are wanted, an estimate will be given before filling the order.

#### JEWELERS' FINDINGS.

Gents' Lever Button Backs.

Tip one way.



		and,	CIAD			
Our Gnarauteed rolled plate, per	- Career			-		
doz	No. 1, \$1.25	No. 2, \$1.25	No. 3, \$1.25	No. 4, \$1.25	No. 5, \$1.40	No. 6, \$1.50
Good quality rolled plate, tinned						
back for soldering, per do>	" 8, 1.00	. 9, 1.00	"" 10. 1.00	" 11, 1.00	" 12, 1.25	" 13, 1.25
Good quality rolled plate patch,						
per doz	" 16, .85	" 17, .85	" 18, .85	" 19, .85	" 20, 1.00	" 21, 1.00
Second quality rolled plate patch,						
per doz	" 24, .65	" 25, .65	" 26, .65	" 27, .65		
Sterling silver, per doz	" 30, 1.50	" 31, 1.50	" 32, 1.50	" 83, 1.50		*******
10K gold, price per dwt		" 36, .80	" 37, .80	" 38, .80		
Average weight in dwts. per doz	14%	161/2	18%	21		

-Tip one way.

----Tip both ways, -----









No. 45, \$1.00 " 52, .80



53,

" 59, 1.75

65,

Rolled plate, good quality, per doz No. 40, \$1.00 No. 41, \$1.00 No. 43, \$1.00 No. 44, \$1.00 " " 48, .80 " second " " 49, .80 50, .80 " 51, .80 " 56, 1.50 " 57, 1.50 " 58, 1.75 Sterling silver, per doz ..... 10K gold, price per dwt.... 63, .80 Average weight in dwts. per doz.. ..... 12% 131/2 . . . . . . . . . . . . .

Ladies' Lever Button Backs. Tip one way.









Good quality rolled plate, tinned back for soldering, per doz... No. 71, \$1.00 No. 72, \$1.00 No. 73, \$1.00 " 78, 1.00 " 84, .85 " per doz..... 75, .85 81, .65 76, .85 " 77, .85 " 83, .65 " 82, .65 Second " " 86, 1.50 " 87, 1.50 .. 88, 1.50 Sterling silver, per doz..... 11 93, 10K gold, price per dwt..... 92, Average weight in dwts. per doz.....

Collar Button and Stud Backs. Stationary.









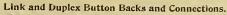
Dumb Bell and Duplex Backs and Connections.

Rolled plate, first quality, per doz.....

Sterling silver, per doz.....

من من المناسف

9	9				-
Rolled plate, per doz No. 104, \$1.00	No. 105, \$1.00	No. 106, \$1.00		No. 107, \$0.50	No. 108, \$1.00
Roman finish, per doz " 109, 1.00 Gilt, " "	" 110, 1.00	. " 111, 1.00	No. 112, \$0.75 " 118, .50	No. 119, \$0.35	" 114, 1.00 " 120, .60
Sterling silver, per doz No. 124, \$1.50	No. 125, \$1,50	No. 126, \$1.50		" 128, 1.25	* 129, 1.50





No. 131....\$0.85 Hard Solder Interchangeable Backs.

(May be taken apart.)



No. 145.....\$1.00 " 147..... 1.25 No. 148 Ladies' Shirt Waist Button Backs. (Small.)



, doz. No. 138, 85c No. 139, 85c No. 140, 85c 2d Quality R.P., doz ., doz.. " 141,65c " 142,65c " 143,65c

.85

Ladles' Lever Button Backs. Hard Solder Button Backs. Plated Backs. (Tlp Both Ways.) (Cupped to Hold Nuggets, Ore, Etc.) R. P., per doz., No. 151, \$1.25 No. 152, \$1.25 R.P.,doz.,No.154, \$1.00 No. 155, \$1.00 Silver 165, 1.75 Sterl'g Sil., doz., 164, 169, No. 160 No. 161 65c per doz. 65c per doz. 10k Gold, " 170, .50 " 171, each ...

Stationary Button Backs.

R.P., 1st Quality, doz., No. 173, \$0.85 No. 174, \$0.85 No. 175, \$0.85 No. 176, \$0.85 No. 177, \$1.00 No. 178, \$1.00 No. 179, \$1.00 No. 180, \$1.00 No. 181, \$1

### Lapel Button Backs.







No. 201. Plated, 45c " 202. R. P., 70c " 203. Brass, 80c

204. 10k Gold, each, 80c

No. 206 Rolled Plate, Doz., \$1.00

No. 207 Rolled Plate,

No. 209 Rolled Plate, Doz. \$1.00



Doz., \$1.00

" 172..... 1.00

Separable Stud Backs.

## Light, Flat Wire, Spiral Stud Backs.



245, 7.75 Light, Round Wire, Spiral Stud Backs.

Our Guaranteed 14k Seamless Rolled Plate, per doz, 251, 75c Rolled Plate. 262, 50c 274, 35c

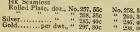
262, 50c 274, 35c 279, 45c  252, 75c 263, 50c 275, 35c 280, 45c

277, 35c 282, 45c 294, 80c

New Style Stud Back.













Plated, Doz., 40c



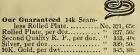
No. 249 Plated.

per doz. 1.25

#### JEWELERS' FINDINGS.

Heavy, Round Wire Spiral Stud Backs.

Rolled Plate Pin Backs.











337, 40c 343, 60c



844, 45c 350, 80c



Heavy, Flat Wire Spiral Stud Backs.











R. P. Pin Back, each, \$0.15 "per doz. 1.85

" 380, 80c Extra Heavy, Flat Wire Spiral Stud Backs.

Our Guaranteed 



375, SOC



A

376, 80c





404.



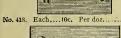
405, 75c 410, 85c

0 396, 35c " 411, 80c R. P. Pin Back, each. \$0.20 doz... 1.75

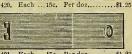
402. 401 403.

Rolled Plate Pin Backs.





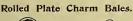


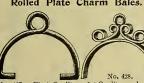


Each ...... 20c. No. 422. Per doz..... 0

No. 419. Each....10c. Per doz........\$1,00 No. 421. Each....15c. Per doz.

...\$1.23 No. 423. Each......20c. Per doz........\$1.75











No. 427. First Quality, each....10c. Per doz...75c.

1st Quality, each, \$0.25 Per doz....... 2.50 No.429. 2d Quality, each, 20c.; doz.. 1.75



430. First Quality, each....\$0.35 431. Second ......20 Perdoz.







No. 434. First Quality, each...\$0.35 Per doz...3.75 " 435. Second Quality, each...\$0.20 Per doz...1.75





No. 438.



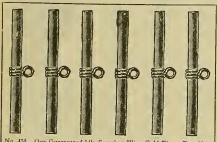
No. 440. Japanned Fan Bales, per doz....30c. 441. German Silver, Fan Bales, doz...30c. 442. Nickel-plated Fan Bales, doz...30c.

BADGES, PLATES, ETC., SEE M, MEDALS.

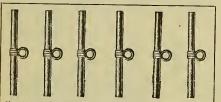
### JEWELERS' FINDINGS-BARS.

All stock to which Our Guaranteed is prefixed can be relied upon as being

FIRST CLASS IN ALL RESPECTS,

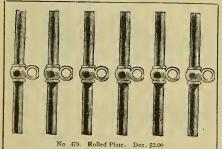


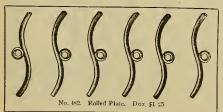
59	Rolled Plate, Gold Tip. Doz
	Roned Flate, Gold Tip, Doz.,,,
53.	Rolled Plate. Doz
7.4	C 11 D
75.45	
,,,	Solid Gold, 10k. DWt
56.	Solid Gold, 14k: Dwt

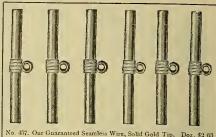


No. 466. Our Guaranteed 14k. Seamless Wire, Gold Tip. Doz. \$2 00

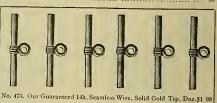
467.	Rolled Plate, Solid Gold Tip. Doz
409.	Gold Plated (imitation Kolled Plate) Doz
470.	511ver. Doz 1 00
471.	Silves Plated. Doz
472.	Solid Gold, 10k., Dwt. 80c; 14k



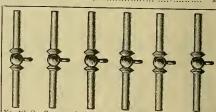




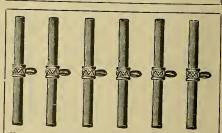
58.	Rolled Plate, Solid Gold Tip. Doz
<i>,</i> ,	
60. 11.	Gold Plated (imitation Kolled Plate) Doz
	Silver. Doz
	Fine White Metal. Doz.
H	Solid Gold, 10k. Dwt
5.	Solid Gold, 14k. Dwt



474. 475 476.	Rolled Plate, Solid Gold Tip. Doz	1 4	10
477. 478.	Silver, Doz. Solid Gold, 10k. Dwt. 80c; 14k.	1 6	55



No. 481. Our Guaranteed 14k Seamless Wire, Solid Gold Tip. Doz \$200

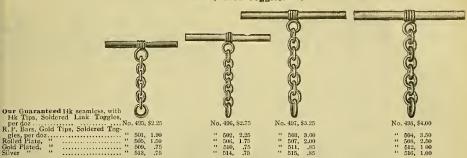


No. 483. Our Guaranteed 14k. Seamless, Solid Gold Tips, engraved center. Doz. \$2.75

484. Seamless, Rolled Plate, Solid Gold Tip. Doz...... \$2 00

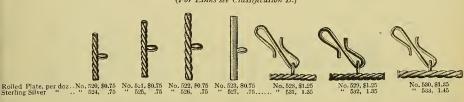
#### JEWELERS' FINDINGS.

#### Bars, with Toggles.



#### Small Bars for Sleeve Buttons, Etc.

(For Links see Classification B.)



#### Balls, Unfinished.



#### Balls, with Rings.





B

#### JEWELERS' FINDINGS.

BANGLES, BALLS, BEAN TRIMMINGS AND BELT CONNECTIONS.

Bracelet Balls.

Plain Bangles, Milled Edge, Satin or Bright Finish.















Gold, 10K. per doz., No. 661, \$2.50 Rolled Plate, "Silver.

668, 2.75

Friendship Bangles.





Bangles, Engraved, Fancy.









Silver, per doz...... Rolled Plate, per doz. Gold, 10K. "

No. 679, \$2.25

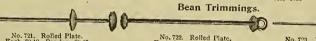
" 681, 1.75 " 682, 11.00



Rolled Plate, per doz. " 684. " 685. Gold, Silver,

#### Beads, Roman or Bright.

Polled Plate was de-	(3)	9	0		()		
Rolled Plate, per doz. "Seamless, per doz. Silver, per doz. Gold, 14K. per doz	11 709 65	" 703, .65 " 711, 1.35	" 704, .75	No. 689, \$0.40 " 697, .60 " 705, .75 " 713, 1.80	No. 690, \$0.45 ' 698, .60 ' 706, .75 ' 714, 2.25	No. 691, \$0.50 " 699, 75 " 707, 90 " 715, 3.25	No. 692, \$0.50 " 700, .75 " 708, 1.10 " 716, 3.75



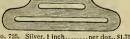
No. 721. Rolled Plate. Each, \$0.10 Per doz., \$0.85

No. 722. Rolled Plate. Each, \$0.10 Per doz., \$0.85



No. 724. Rolled Plate, Each, \$0.05 Doz., \$0.25

Belt Hooks, Eyes and Catches.



'	OK.		
	725.	Silver, 1 inchper doz.	. \$1.75
	726.	Silver Plated, 1 inch	.35
٠,	727.	Silver, 11/4 inch "	1.90
**	728.	Silver Plated, 114 in. "	.35
	790	Cilman 11/ tonh	

	120.	Shver Frated, I ffich		GG,
"	727.	Silver, 11/4 inch	**	1.90
**	728.	Silver Plated, 114 in.	41	.35
• •	729.	Silver, 11/2 inch	16	2.00
44	730.	Silver Plated, 11/2 in.	14	.35
	731.	Silver, 2 inch	**	2.25
* *	732.	Silver Plated, 2 inch	44	.35





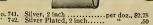






No. 739. Silver, 2 inch....... per doz, \$2.25 " 740. Silver Plated, 2 inch...... 35

No. 733. " 734. " 735. " 736. " 737. " 738. | Silver, 1 inch | per doz. | \$1.75 |
Silver Plated, 1 inch	...	...
Silver, 1½ inch	...	...
Silver Plated, 1½ in.	...	
Silver, 1½ inch	...	...
Silver Plated, 1½ in.	...	





		-		200
No.	Per Doz.	No.		Per I
43,	Silver, 2 inch \$3.25	746.	Silver Plated, 1	:- 4
45.	Silver, 1 inch 1.75	748.	Silver Plated, 1	ra in.





Belt Buckles.

#### JEWELERS' FINDINGS.

#### Rolled Plate Blanks.



B



















18 Size.

Nos. 768 to 771. Any slyle, per doz...

Rolled Plate Socket Blanks.

#### BOWS, PENDANTS.

### Antique Pendant Bows.

6 Size 12 Size. 16 Size. 0 and 1 Size.

 Our Guaranteed 14K. Filled, Seamless, per doz.
 No. 772, 88,75

 Grade 1, 14K. Filled, per doz.
 " 777, 2,25

 Grade 2, 14K, Filled
 " 788, 1,8

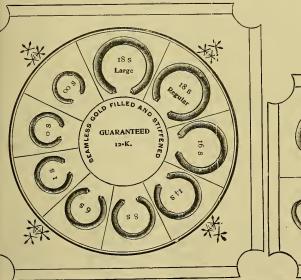
 Gold, 10K, per dwt
 " 787, 85

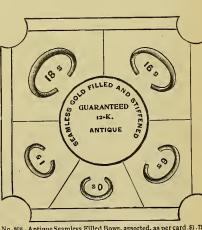
 " 14K.
 " 792, 1,5

 Silver, per doz
 " 797, 1,50

 Strepte
 802, 68

 Strepte
 802, 68





No. 807. 12K. Seamless Bows, assorted, as per card......\$1.75

No. 808. Antique Seamless Filled Bows, assorted, as per card. \$1.75

#### Silver Bows with Guard.



#### Chased Bows.



# Chatelaine Bows.







Rolled Plate, any size, per doz. Silver, any size. Silverine, any size, per doz. 14K, Filled,

B

### JEWELERS' FINDINGS.

#### BOWS-Pendant.

All Stock to which the Trade Mark "Our Guaranteed" is prefixed can be relied upon as being the best of its class.



Our Guaranteed 14K. Seamless Gold Filled.

<ul> <li>833. Rolled Plate, 1st quality.</li> <li>837. " " common.</li> <li>839. Silver, full size wire, 800 fine, 2 oz.</li> <li>843. " " 800 " 3 oz.</li> <li>844. " " 800 " 4 oz.</li> <li>845. " " 800 " 5 oz.</li> <li>846. " 600 fine, 2 oz.</li> <li>1</li> <li>847. " " 3 oz.</li> <li>1</li> <li>848. " " 4 oz.</li> <li>2</li> <li>849. " 5 oz.</li> <li>851. Nickel Silver, extra stiff milled, 3 or 4 oz.</li> <li>853. Silverine or German Silver</li> <li>854. Gold, 10k., per dwt.</li> </ul>	No	. 821.	our quaranteed 1st quality, 14k, filled	Dozen,
529. Grade 1, 14k. filled, seamless.  829. " 2, 14k. " "  833. Rolled Plate, 1st quality.  837. " " common.  839. Silver, full size wire, 800 fine, 2 oz.  843. " " 800 " 3 oz.  844. " " 800 " 4 oz.  846. " 600 fine, 2 oz.  847. " " 800 " 5 oz.  848. " " 4 oz.  849. " " 5 oz.  851. Nickel Silver, extra stiff milled, 3 or 4 oz.  853. Silverine or German Silver.  854. Gold, 10k., per dwt.			scanness	\$6.50
" 829. " 2, 14k. " "  " 833. Rolled Plate, 1st quality "  837. " " common "  839. Silver, full size wire, 800 fine, 2 oz		825.	Grade 1, 14k. filled, seamless	5.00
** 833. Rolled Plate, 1st quality.  ** 837. ** ** common. **  ** 839. Silver, full size wire, 800 fine, 2 oz. **  ** 843. ** ** 800 ** 3 oz. **  ** 844. ** ** 800 ** 4 oz. **  ** 845. ** ** 800 ** 5 oz. **  ** 846. ** 600 fine, 2 oz. **  ** 847. ** ** 3 oz. **  ** 848. ** ** 4 oz. **  ** 849. ** 5 oz. **  ** 851. Nickel Silver, extra stiff milled, 3 or 4 oz. 0  ** 853. Silverine or German Silver **  ** 60d, 10k., per dwt. **  ** 607. **  ** 854. Gold, 10k., per dwt. **  ** 608. Silver dwt. **  ** 609. Sil	"	829.	" 2, 14k. " "	3.75
"837."       " common.         "839.       Silver, full size wire, 800 fine, 2 oz.       2         "843."       " 800"       3 oz.       5         "844."       " 800"       4 oz.       5         "845."       " 800"       5 oz.       8         "846."       600 fine, 2 oz.       1         "847."       " 3 oz.       1         "848."       4 oz.       2         "849."       5 oz.       2         "851.       Nickel Silver, extra stiff milled, 3 or 4 oz.       0         "853.       Silverine or German Silver       0         "854.       Gold, 10k., per dwt.       0	66	833,	Rolled Plate, 1st quality	2.00
** 839. Silver, full size wire, 800 fine, 2 oz	44	837.		1.25
"848."       "800"       3 oz.       2         "844."       "800"       4 oz.       2         "845."       "800"       5 oz.       2         "846."       600 fine, 2 oz.       1         "847."       "3 oz.       1         **848."       4 oz.       2         **849."       5 oz.       2         **851.       Nickel Silver, extra stiff milled, 3 or 4 oz.       0         **853.       Silverine or German Silver       0         **854.       Gold, 10k., per dwt.       0	46	839.	Silver, full size wire, 800 fine, 2 oz	2.00
" 844. " " 800 " 402	66	843.		2.50
"845."       "800 "5 oz.         846.       "600 fine, 2 oz.         "847."       3 oz.         848."       4 oz.         2849.       5 oz.         2851.       Nickel Silver, extra stiff milled, 3 or 4 oz.         853.       Silverine or German Silver         854.       Gold, 10k., per dwt.	"	844.	(t	
"846.       "600 fine, 2 oz	"	845.	" " " " " " " " " " " " " " " " " " "	2.75
** 847.		040	0 02	3.00
"847."       "80 oz		846.	" 600 fine, 2 oz	1.50
"848."       4 oz       2         "849."       5 oz       2         "851.       Nickel Silver, extra stiff milled, 3 or 4 oz       0         "858.       Silverine or German Silver       0         "854.       Gold, 10k., per dwt       0	66	847.		1.75
" 849.       " " 5 oz.       2         " 851.       Nickel Silver, extra stiff milled, 3 or 4 oz.       0         " 858.       Silverine or German Silver       0         " 854.       Gold, 10k., per dwt       0	46	848.		2.00
"851. Nickel Silver, extra stiff milled, 3 or 4 oz 0         "858. Silverine or German Silver	44	849.		2.50
" 853. Silverine or German Silver       0         " 854. Gold, 10k., per dwt       0	66	851.		0.50
" 854. Gold, 10k., per dwt 0		853.	Silverine or German Silver	
654. Gold, lok., per dwt 0	64	054	C-11 101	0.25
				0.80
	45	855	14k., per dwt	0.95



No	. 823.	Our Guaranteed 1st quality, 14k., filled, seamless\$4.	en. 25
64	827	Grade 1, 14k., filled, seamless	00
16	831.	" 2, 14k., " "	იი
"	835.	Rolled Plate, first quality	25
46	841.	Silver 1	00
61	860.	Gold, 10k., per dwt	80
"	861.	14k., per dwt 0	95
		For Bows of the respective Con	

OUR GUARANTEED.

16 Size.

Our Guaranteed 14k. Seamless Gold Filled.

No. 822.         Our Guaranteed 1st quality, 14k., filled, seamless.         Dozent filled, seamless.         \$5.5           "826.         Grade 1, 14k., filled seamless.         4.5           "830.         "2, 14k., "         3.2           "834.         Rolled Plate.         1.7           "838.         " common.         1.00           "840.         Silver, full size wire, 800 fine.         2.00           "850.         600 fine.         1.50           "852.         Silverine.         0.26           "856.         Gold, 10k., per dwt.         0.80           "857.         "14k., "         0.95				
"830.       2, 14k.,       "83.2         "834.       Rolled Plate.       1.73         "838.       "common       1.00         "840.       Silver, full size wire, 800 fine.       2.00         "850.       600 fine.       1.50         "852.       Silverine.       0.26         "856.       Gold, 10k., per dwt.       0.80	No	. 822.	Our Guaranteed 1st quality, 14k., filled.	
"834. Rolled Plate	"	826.	Grade 1, 14k., filled seamless	4.5
"838.       "common.       1.00         840.       Silver, full size wire, 800 fine.       2.00         850.       600 fine.       1.5         852.       Silverine.       0.25         856.       Gold, 10k., per dwt.       0.80	64	830.	" 2, 14k., " "	3.2
" 840. Silver, full size wire, 800 fine.       2.00         " 850. " 600 fine.       1.50         " 852. Silverine.       0.25         " 856. Gold, 10k., per dwt.       0.80	46	834.	Rolled Plate	1.7
" 850.       " 600 fine       1.50         " 852.       Silverine       0.25         " 856.       Gold, 10k., per dwt       0.80	45	838.	" common	1.00
" 852. Silverine       0.25         " 856. Gold, 10k., per dwt       0.80	64	840.	Silver, full size wire, 800 fine	2.00
" 856. Gold, 10k., per dwt 0.80	44	850.	" 600 fine	1.50
	"	852.	Silverine	0.25
" 857. " 14k., " 0.95	44	856.	Gold, 10k., per dwt	0.80
	**	857.	" 14k., "	0.95

### OUR GUARANTEED.

0 and I Size.







Our Guaranteed 14K. Seamless Gold Filled

	No.	824.	Our Guaranteed 1st quality, 14k., filled, seamless\$3.75
	44	828.	Grade 1, 14k., filled, seamless 2.25
	**	832.	" 2, 14k., " " 1.50
	"	836.	Rolled Plate, 1st quality 1.00
		842.	Silver 0.75
	46	862.	Gold, 10k., per dwt 0.80
	"	863.	14k., per dwt 0.95
BR.			The same of the sa

#### JEWELERS' FINDINGS.

#### (FOR AMERICAN BOWS SEE PRECEDING PACE.)

Swiss Bows.

Nos. 876 to 879 and Nos. 885 to 892 may be had Drilled or Undrilled.













Bracelet Ends.











No. 899

Buckle Points.

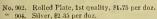


Rolled Plate, Nos. 900 and 901, per doz., 25c

Brass Bracelet ends, Nos. 893 to 899, per doz., 15c

#### Bangle Bracelets.







No. 903. R.P., 1st Q., \$2.00 per doz. . 905. Silver, 3.00 "

Bracelet Knobs.

No. 906 No. 907 Per doz., 25c

Pendant Bushings.



ilver,

ilverine,









Plated, per do	Z		. No
Coin Silver, pe	er do	Z	. **
Silverine,	1.1		. **
Gold, 10-K.,	1.6		
Gold, 14-K.,	1.5		
Composition,	6.4		. "

916, \$0.40 No. 917, \$0.40 916, .50 " 917, .50 916, .25 " 917, .25 916, 1.75 " 917, 2.25 916, 2.00 " 917, 2.75 916, .25 " 917, 2.25

917

Old Style Pendant Bushings.

916

No. 918, \$0.40 1 918, .50 1 918, .25 " 918, .25

R	47	ام	c	







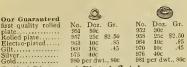
						4	STATE OF THE PARTY
				No. 919	No. 920		No. 921
				R. P.	R. P. Fancy.	Silver.	Gold, 10-K
919.	Diamet	er. ½	inch	, per doz \$0.90	\$2.25	\$0.90	\$3 75
					3.50	1.25	9.00
921,		3/4	14	• 1.75	4.25	1.75	12,50
922,		11/4	4.6	(not illustrated), per doz	5.50	2.75	
923,	- 44	1½	13	e s 4 3.75	6.50	3.50	

### JEWELERS' FINDINGS.

Catches, Clipped.

Gold Piate..... 999 15c

Hard Solder Catches.



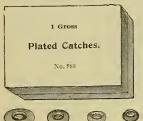


967 984 per dwt., 80c No. 956

Rolled Plate and Plated Catches.

Assorted 1 Gross in box. Sizes as per Illustration.

Rolled Plate Catches with Round Patches.



Safety Catches.



No. Doz. Gr. 996 35c \$4.00 1004 10c .40 Gr. No. Doz. Gr. No. Doz. Gr. \$1.00 997 35c \$1 00 998 35c \$1.00 .40 1005 10c .1) 1006 10c .40 Rolled Plate 995 35c Gold Plate 1003 10c

1.35



No. 1032. Rolled Plate....... No. 1033. Plated...... No. 1034. Silver.....

No. Doz. Gr. 1013 10c 35c



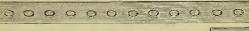
No. Doz. Gr. No. Doz. Gr. No. Doz. Gr. 992 35c \$4 00 993 20c \$2.25 994 20c \$2.25 1000 15c 1.35 1001 10c .40 1002 10c .40

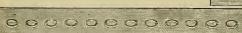
Catches, with Screws.

No. 1021 R. P No. 1022 15c 30c No. 1023 25c



Catches, I Dozen on Strip.





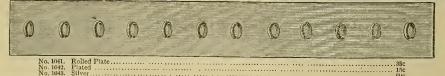
000000000000 
 Ro. 1035.
 Rolled Plate.
 25c

 No. 1036.
 Plated.
 10c

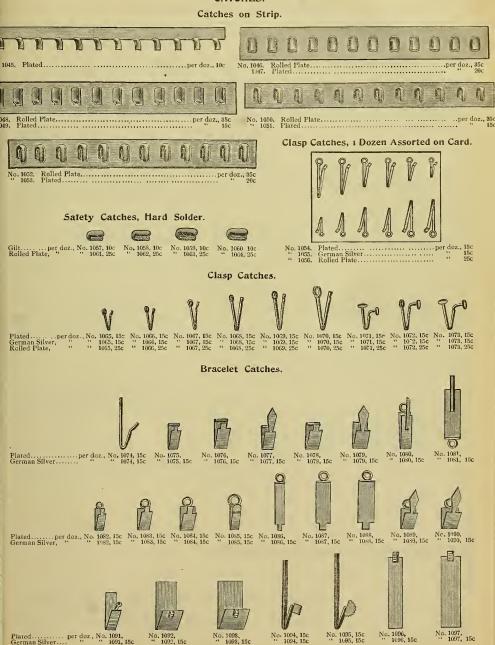
 No. 1037.
 Silver.
 60c



0000000000000



CATCHES.



No. 1108, Roll

" 1113. Silve

" 1109.

" 1110.

.. 1111. " 1112. Gold

## JEWELERS' FINDINGS.

#### CHAINS, BRACELET AND TOGGLE.

Tog	ole	Ch	ain	۵
IUK	Z IC		aiu	Э,

GEEST)

" 1114. White Metal..... " " .35

#### Attaching and Bracelet Chains.

0-----

... per doz., \$2.00 ...... " " 7.50

. . per doz., \$2.00 ........

5.25

1.65

4.75

.0075

.00 .50 .75 .75

No. 1101. Rolled Plate, 1st Qualityper d	loz., \$0.85	No. 1131.	Rolled Plate, 1st Quality per doz., \$2.
" 1108. " 1st "Soldered Links," " 1104. " 2d " " " 1106. Silver " " 1106. Gold, 10k " " 1107. " 14k "	" 1.25 " .75 " 1.50 " 6.00	" 1133.	Sterling Silver "1.6 Gold "7.6
1	0.15	0-0-	0-
المحمد ال		" 1136. " 1137.	Rolled Plate, 1st Quality       per doz., \$2.0         " 2d " " 1.6         Sterling Silver       " 1.7         Gold       " 5.2

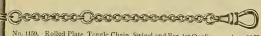
6	9			-6							
lled	Plate	, 1st Qualit	y		per	doz.	., \$0.90				
		2d **				4.4	75	No	. 1139.	Rolled Plate, 1st Quality per doz., \$2.	2:
		Soldered.	LKS., 19	st Ou	al "		1.40		1140	at 11 9d at	0.0
			2	α .			1 00		1141.	Sterling Silver	01
ld Pl	lated				*	1.4	.35	44	1142.	Gold, 10k	70
er.					8.6		1.75			4.	**

	Case		
C <del>ooso</del> O	1144.	Rolled Plate, 1st Quality     per doz., \$2.2       " 2d " " 1.6       Sterling Silver.     " 2.2       Gold.     " " 4.7	5

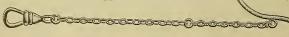
	1116, 1117, 1118, 1119,	Rolled Plate " " Gold Plated Silver	2d 1st 2d	 Soldered	Lks.	, ",	" 1	.85 1.50 1.35	No. 1147. " 1148, " 1149.	Rolled Plate, 1st Quality. per doz., \$2 2d 1 Sterling Silver 1 Gold, 10k 4 4 4 4 4 4 4	
**	1120.	Silver		 		. "	2	2.25	1130.	Gold, 10k	

	G-c-	<del>(2000-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-</del>
60000	" 1152, " 1153,	Rolled Plate, 1st Quality         per doz., \$2.           " 2d " " 1.           Sterling Silver         " 1.           Gold, 10k         " 4.

No	. 1121.	Rolled Plate, 1st Quality	per d	loz., \$1.10	
**	1122.	" " 2d "	+4	90	0
	1123.	" " Soldered Lks., 1st Qual.,	**	1.65	0-
	1124.	" " 2d "	11	1.40	No. 1155 Rolled Plata 1st Quality
	1120.	Sirver		9.25	1157 Storling Silver
	1127.	White Metal, 1st Quality	11	40	" 1158. Gold, 10k " 5.25
		~ .			5.25



No. 1159. Rolled Plate Toggle Chain, Swivel and Bar, 1st Quality, per doz., \$6.75



No. 1161. Rolled Plate Toggle Chain, Swivel and Bar, 1st Quality...... per doz.. \$5.50

## CHAINS IN LENGTHS, AND SILK CORD.

•		
No. 1171. " 1172. " 1173.	Rolled Plate, each Link soldered separatelyper foot. \$1.50 Silver, 1.50 Brass, not soldered	No. 1201. Rolled Plate, each Link soldered separatelyper foot, \$0.80 " 1202. Silver, 80 " 1203. Gold, 10k., " " " " " 1.55
No. 1174. " 1175. " 1176.	Rolled Plate, each Link soldered separatelyper foot, \$0.90 Silver,	No. 1204. Rolled Plate, each link soldered separately per foot, \$0.80 " 1206. Silver, " " " " " " " 1.00 " 1.00 " 1206. Gold, 10k., " " " " " " 1.55
	Rolled Plate, each Link soldered separately per foot, \$1.50 Silver,	No. 1207. Gilt, Fox Tail, double
No. 1180. " 1181.	Rolled Plate, each Link soldered separatelyper foot, \$1.50 Silver,	No. 1211. Gilt, Fox Tail, single
No. 1182. " 1183. " 1184. " 1185. " 1186. " 1187.	GOFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	No. 1215. Gilt, Fox Tail, double
No. 1188. ** 1189. ** 1190. ** 1191. ** 1192. ** 1193.	" two Tinks soldered together " 60	No. 1219. Gilt, Fox Tail, double
No. 1194. " 1195. " 1196. " 1197.	Silver. " " 1.00	No. 1221. Rolled Plate, each Link soldered separately. per loot, \$0.60 "1222." "two Links soldered together." "90 "1223. Silver, each Link soldered separately. "90 "1224. "two Links soldered together. "60 "1225. Gold Plate, two Links soldered together. "30 "1226. "10k, each Link soldered together. "155 "1227. "10k, each Link soldered together. "155 "1227. "10k, two Links soldered together. "155
No. 1198. " 1199. " 1200.	Rolled Plate, each Link soldered separately per foot, \$1.00 Silver. " " 1.10 Gold, 10k., " " 4.35	No. 1228. Rolled Plate, each Link soldered separately per foot, \$0.60 "1229. " two Links soldered together " .51 "1230. Silver, each Link soldered together " .90 "1231. " two Links soldered together " .60 "1232. Gold Plated " .60 "1233. " 10k., each link soldered separately per doz., 30 "1233. " 10k., each link soldered separately per foot, 1 55 "1234. " 10k., two links soldered together " 1.45

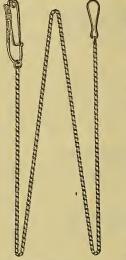
Silk Cord.

the state of the s	
No. 1235	No. 1236per yard, \$0.20

Eye Glass Chains.



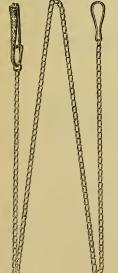


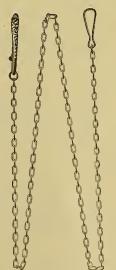


No. 1257. Rolled Plate, 1st Quality ...... per doz., No. 1258. Rolled Plate, 2d Quality ..... per doz., No. 1259. Gold... "3.50 26.00

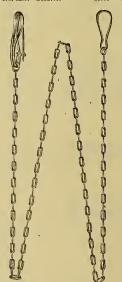


No. 1260. Rolled Plate, 1st Quality per doz., No. 1261. Rolled Plate, 2d Quality per doz., No. 1262. Gold ...





No. 1266. Rolled Plate, 1st Quality.......per doz., \$6.00 No. 1267. Rolled Plate, 2d Quality.....per doz., 3.50



No. 1268. Rolled Plate, 1st Quality per doz., \$6.00 No. 1269. Rolled Plate, 2d Quality per doz., 3.50 No. 1270. Rolled Plate, 1st Quality per doz., 6.00



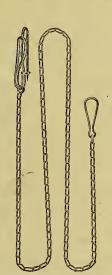
No. 1271. Rolled Plate, 2d Quality.....per doz. \$8.5

(With Safety Hooks.)

Eye Glass Chains



No. 1272. Rolled Plate, 1st Quality ...... per doz., \$6.00 No. 1273. Rolled Plate, 2d Quality ......per doz., 3.50



No. 1275. Rolled Plate, 1st Quality..... per doz., \$6.00 No. 1276. Rolled Plate. 2d Quality.....per doz., 3.50

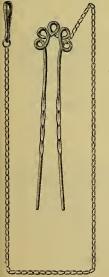


No. 1278. Rolled Plate, 1st Quality ..... per doz., \$6.00 No. 1279. Rolled Plate. 2d Quality ..... per doz., 3.50

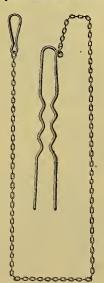


No. 1281. Rolled Plate, 1st Quality.....per doz., \$6.00 No. 1282. Rolled Plate, 2d Quality....per doz., 3.50 No. 1283. Gold...." 18.00

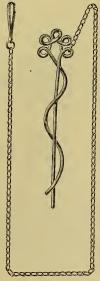
#### Rolled Plate Eye Glass Chains with Hair Pin.



No. 1284. Rolled Plate, 1st Quality ......per doz., \$7.50



No. 1285. Rolled Plate, 1st Quality ......per doz., \$7.00



No. 1286. Rolled Plate, 1st Quality.....per doz., \$7,20

## Eye Glass Chain with Ear Attachment.



No. 1287. Rolled Plate, 1st Quality, with Wire Ear Clamp.....per doz., \$5.00 No. 1288. Rolled Plate, 2d Quality, with Cable Ear Clamp....per doz., \$5.00

#### CLASPS.

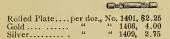
#### Octagon Clasps.

•		6	<b>G</b> 0	<b>G</b> 0
Rolled Plate per doz., No. 1 Gold " " 1		No. 1352, \$1.35 " 1356, 2.50	No. 1353, \$1.50 " 1357, 3.00	No. 1354, \$1.75 " 1358, 3.75
ŧ		3	0=0	0===9
Rolled Plateper doz., No. Gold"	1359, \$1.50 1363, 2.35	No. 1360, \$1.75 " 1364, 2.50	No. 1361, \$2.00 " 1365, 3.25	No. 1362, \$2.25 " 1366, 4.00
	9 65			
Rolled Plateper doz., No. Gold	1367, \$2.25 1371, 3.75	No. 1368, \$2.45 " 1372, 4.00	No. 1369, \$2.50 " 1373, 5.00	No. 1370, \$2.75 " 1374, 6.25
Rolled Plateper doz., No. Gold"		No. 1376, \$3.00 " 1380, 4.15	No. 1377, \$3.25 " 1351, 4.50	No. 1378, \$4.00 " 1382, 5.00

#### Round Clasps.



1394, 4.50 1400, 3,00











" 1407, 4.00 " 1410, 3.00

" 1408, 4.75 " 1411, 3.50

No. 1404, \$3.00

#### Bracelet Clasps.







Rolled Plate, per doz., No. 1412, \$6.75 No. 1413, \$7.00 No. 1414, \$7.50







Rolled Plate, per doz., No. 1415, \$6.75 No. 1416, \$7.00 No. 1417, \$7.50



No. 1418. Rolled Plate Clasps, 1 dozen assorted on card ..... \$1.25

#### Gold and Silver Spectacle Temple Ferrules.

For Mending Riding Temples.



DIRECTIONS:—Taper the broken ends of Temples, as shown in cut, put on the ferrule and soft solder. They are assorted in three sizes toft any size temple, are seamless, thin, and will make a neat and durable job. They can be used on temples made of gold, gold filled, steel and other metals, and will not take out the temper of temple, as hard soldering does. They can also be used as joints for watch cases, lockets, etc.

No.	1419.	Goldper pkg.,	\$1.00
44	1420.	" and Silver Asstd. "	.75
14	1421.	" Filled "	,50
46	1422.	German Silver "	. 35
64	1423.	10k Gold, Cable "	1.00

1424. Gold and Silver Asstd., Cable .... 1425. Gold Filled, Cable. .50 1426. German Silver, Cable

## E&F

#### JEWELERS' FINDINGS.

## EYES AND FRAMES.

Eyes with Round Patch.

Eyes with Elliptic Patch.

Rolled Plate.

Round Patch.

Heavy Wire.









With Eye on Edge of Patch.





R. P., per doz...No. Plated, per doz.. "

Rolled Plate, per doz., No. 1453, 15c

No. 1454, 15c







#### PHOTO FRAMES.

We also furnish Button and Medallion Photographs in any standard size. The prices quoted are for first quality work. It is understood, however, that no better reproduction can be made than from the original photograph or copy. All work will be understood for bust style unless otherwise specified. An extra charge will be made if good work is desired from dim, faded or soiled photographs.

#### Prices for Photos without Frames.

No	. 1461.	Small.	36 ligne, %-inc	h in diamet	er, each				
- 66	1462.		50 " 11/4-inc	h " " "	14	<b></b> .			
4.6	1463.	44	60 " 11/4-inc	h "					,
4.6	1464.	Colore	d Photographs	. %-inch in	diameter	, 36 lign	e, eacl	.ch	
4.5	1465.			11/4-inch "	44	50			,
4.6	1466.	* 1	**	1%-inch "	11	60 "	**	.50	,
6.6	1467.	44	Medallions.	31%-inch "	11		+ 1	1.00	,
44	1468.	4.	**	4-inch "	**		6.6	1.20	,
46	1469,	44	4.4	41/2-inch "	**			1.40	1

#### Photo Frames for Photo Buttons.



No.1485, 30 Ligne, Rolled Plate, to hold One Picture, with R. P.



No. 1486. 36 Ligne, Rolled Plate, to hold One Picture, with R. P. Back, per doz.....\$4.50 No. 1487. 36 Ligne, Sterling Silver with Silver Back, per doz....\$5.50 No. 1488, 36 Ligne, Gold 10K, with R. P. Back, each.........\$1.50



No. 1489. 30 Ligne, R. P., to hold Two Pictures, per doz.....\$3.00 No. 1490, 30 Ligne. Gold Plated, to hold Two Pictures, per doz..\$1.75 No.1491. 30 Ligne. Electroplated and Enameled, to hold Two Pic-tures, per doz......\$3.00



No. 1492. 30 Ligne, R. P., to hold Two Pictures, per doz.......\$4.75 No. 1493. 30 Ligne, Gold 10K., to hold Two Pictures, each.....\$2.75 



36 Ligne, R. P., can be taken apart, to hold Two Pictures, per doz ... \$7.00 No. 1495, 36



No. 1496, 30 Ligne, Rolled Plate, to hold Two Pictures..... per doz.....\$4.50





#### PHOTO FRAMES.



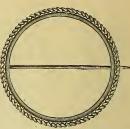
No. 1503, 30 Ligne, Rolled Plate, per doz. ....\$3.75 No. 1507, 30 Ligne, Sterling Silver, per doz. .....\$3.75 No. 1511, 30 Ligne, Solid Gold, each. .....\$1.10



No. 1504. 36 Ligne, Rolled Plate, per doz.....\$4.00 No. 1508. 36 Ligne, Sterling Silver, per doz.....\$4.00 No. 1512. 36 Ligne, Solid Gold, each....\$1.45



No. 1505. 50 Ligne, Rolled Plate, per doz. \$4.75 No. 1509. 50 Ligne, Sterling Silver, per doz. \$4.75 No. 1513. 50 Ligne, Solid Gold,



No. 1506. 60 Ligne, Rolled Plate, per doz. \$5.50 Sterling Silver, "

Solid Gold.....each, 2.20



No. 1515. 22 Ligne, Rolled Plate, per doz. \$1.75 No. 1519. 22 Ligne, Sterling Silver, per doz......\$1.75 No. 1523, 22 Ligne, Solid Gold, 10k



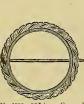
No. 1516. 30 Ligne, Rolled Plate, per doz.......\$3.00 No. 1520. 30 Ligne, Sterling Silver. 



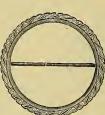


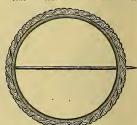


No. 1527. 30 Ligne, Rolled Plate, per doz . . . . \$4.50 No. 1528. 30 Ligne, Gold, '0k, each . . . . . . . . . . . . . . . . . \$1.35



No.1529. 36 Ligne, Enameled Assorted Colors, per doz....\$2.75

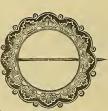








No. 1533. 30 Ligne, Enameled Assorted Colors, per doz.....\$2.75

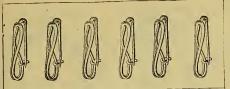


No. 1534. 36 Ligne, Enameled Assorted Colors, per doz......\$2.75
No. 1535. 36 Ligne, Gold Plated, per doz......\$2.00

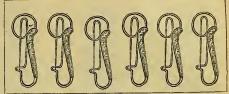


No. 1536. 50 Ligne, Enameled Assorted Colors, per doz. S4.00 No. 1537, 50 Ligne, Gold Plated, per doz., 2.10

Eye Glass Hooks.

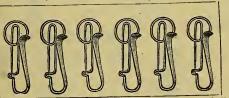


No. 1631. Fine Rolled Plate, with Patent Safety Spring, per doz. \$2.00



R. P. Seamless Wire, Engraved, per doz. \$2.00 2nd Quality Seamless Wire, Engraved, per doz. 1.25 Gold, per doz. 9.00 " 1634

No. 1635. R. P. Seamless Wire, Engraved, per doz. \$2.00 " 1636. 2nd Quality Seamless Wire, Engraved, per doz. 2.00

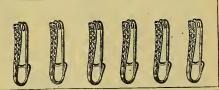


per doz... R. P. Seamless Wire, Gold, per doz.....

 No. 1637. R. P. Seamless Wire, Plain, per doz.
 \$ 2.00

 " 1638. 2nd Quality Seamless Wire, Plain, per doz.
 1.75

 " 1639. Gold, per doz.
 10.00



No. 1642. R. P. Seamless Wire, Engraved, per doz. \$1.75 to 1643. Gold, per doz. 8 00

Watch Chain Hooks.

No. 1651 Gold Plated, per doz.\$1.00

No. 1652 White Metal, Small Size, per doz. \$0.35 No. 1653 Silver, per doz.\$2.75



No. 1654 White Metal, per doz...\$0.50 No. 1655 Silver, per doz...\$3.25

Bar,per doz.\$1.75

o. 1657. Steel Glove Button Hooks, 1½ inch, each, 10c; per doz.....\$0.50

No. 1658. Steel Glove Button Hooks

No. 1659. Rolled Plate Glove Button Hooks,

No. 4660. Plated Glove Button Hooks, per \$1.00

...\$2.50



ove Button



Diamond Holders, per doz ...



No. 1664. Diamond Holders, per doz.....

Per doz ... 1.50

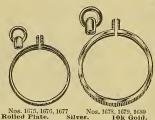
616

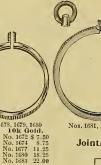
H & J

#### JEWELERS' FINDINGS.

Coin Holders.









Nos. 1681, 1682, 1683,

No. 1684, Gold Plated, doz.,\$5.00

Joints Assorted, 1 Gross in Box.

1 Gross Assorted Joints,

Clipped.

5 Sizes.



#### Rolled Plate Joints with Round Catches.

No. 1676 \$2.50 No. 1679 2.50 No. 1682 2.50











Clipped Joints.

	-
	No.
Rolled Plate	1693
Best Plated	1700
Gilt	1707
Sterling Silver	1713
Gold, 10kper dwt	1719
Average weights in dwts., doz.	1719







45c



1711 1717 45c





Interchangeable Joints.

## Segment Joints.

1712 1718 45c 1724 80c 1724 2½2

		100	ď	
Rolled Platedoz., Sterling Silver" German "" Gold, 10kdwt.,	No.	1730,	35c 10c	



25c 10c











Rolled Plate....per doz., No. 1745, 40c Plated..... No. 1747, 10c Joints, with Screw.







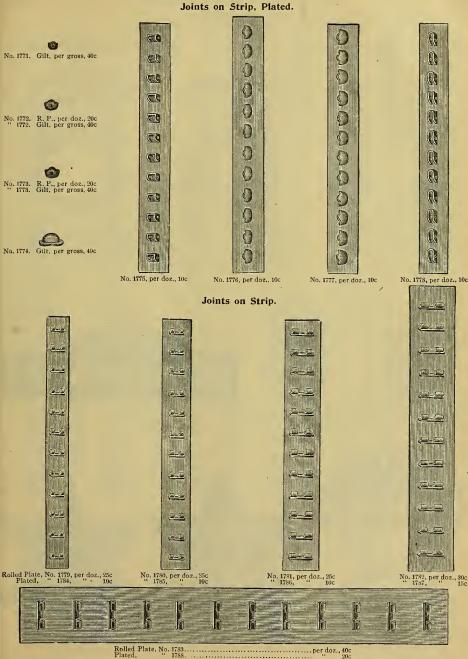












M

#### JEWELERS' FINDINGS.

#### MEDALS, BADGES, CHECKS, PLATES, ETC.

Any design to order at prices consistent with work. Designs may be engraved appropriate for all purposes.





No. 1790A. Solid 14 karat gold, heavy, wreath chased green gold, finely engraved and finished...

1790B. Solid 10 karat gold, finely engraved...

1790C. Sterling silver, heavy, engraved.



No. 1790A. Solid 14 karat gold, heavy, scroils finely modeled, nicely engraved and finished.

1790B. Solid 10 karat gold, finely engraved and finished.

1790C. Sterling sliver, heavy, nicely engraved...



No. 1791. Gold, engraved..\$11.75 " 1792. Silver, " . . 6.60 " 1793. R. P., " . . 6.70



Per Doz No. 1794. Gold, engraved .. \$26.00 " 1795. Silver, " .. 10.00 " 1796. R. P., " .. 11.00



No. 1797. 75c each.



. No. 1798. 50c each.

Baggage Checks to Order.





No. 1800, \$1.00



No. 1801. \$2.50.



## **MOUNTINGS, Hair Chain** HARD SOLDERED.



SOLID GOLD with Swivel. Each - \$4.00



No. 1826. SOLID GOLD with Swivel. Each - \$3.75



No. 1827. SOLID GOLD with Swivel. Each - \$4.00

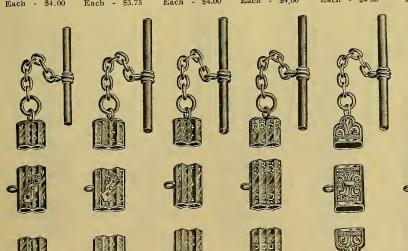


No. 1828. SOLID GOLD with Swivel. Each - \$4.00



SOLID GOLD with Swivel. Each - \$4 00





No. 1831. Rolled Plate. Per doz. - \$10.25 Per doz. - \$11.75 Per doz. - \$9.00 Per doz. - \$10.75 Per doz. - \$8.00

No. 1832. Rolled Plate.

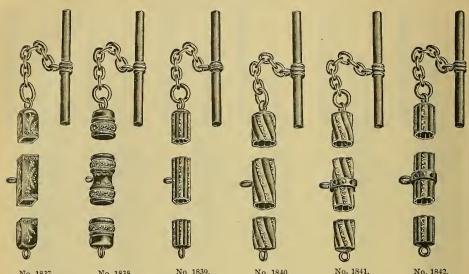
No. 1833. Rolled Plate.

No. 1834. Rolled Plate.

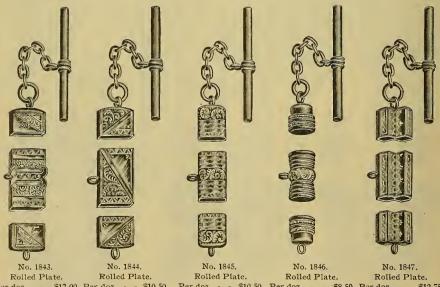
No. 1835. Rolled Plate,

No. 1836. Rolled Plate. Per doz. - \$8.00

# M. MOUNTINGS, Hair Chains, Rolled Plate. HARD SOLDERED.



 No. 1837.
 No. 1838.
 No. 1839.
 No. 1840.
 No. 1841.
 No. 1842.

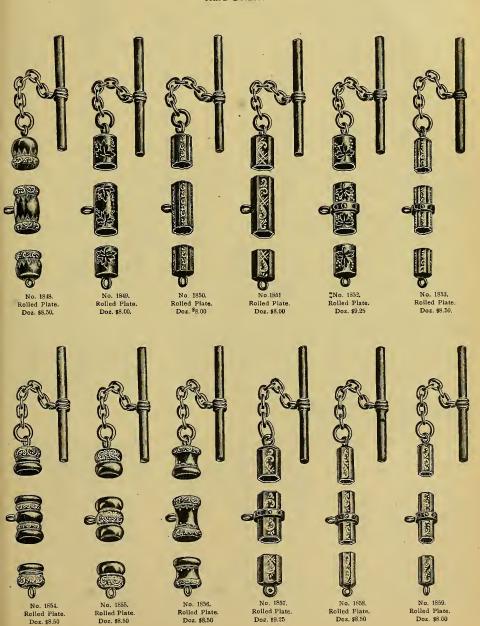
 Rolled Plate.
 

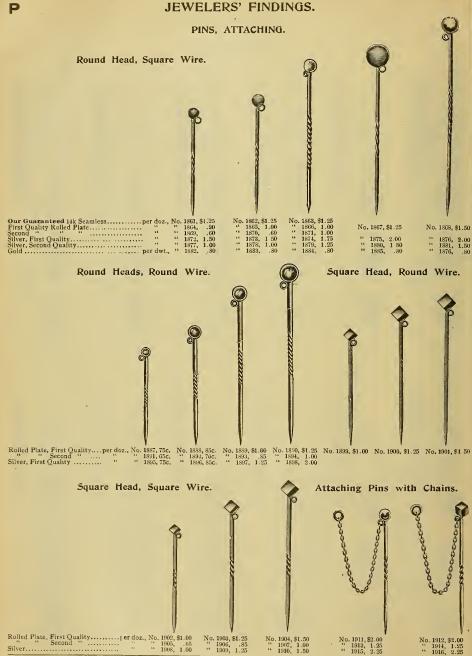
Per doz. - \$12.00 Per doz. - - \$10.50 Per doz. - - \$10.50 Per doz. - - \$8.50 Per doz. - - \$12.75

## M HAIR CHAIN MOUNTINGS.

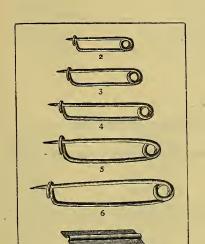
ROLLED PLATE.

Hard Solder.



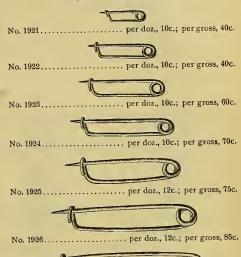


Pins, Badge and Bangle.



No. 1920. 2 dozen Nickel-Plated Badge Pins and Plate in envelopes as shown above.....per package, 25c

#### Badge Pins, Nickel-Plated.







No. 1927.....

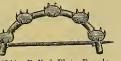
No. 1929. Rolled Plate Bangle Pins.....per doz., \$2.50 No. 1930. Plated Bangle Pins, per doz.......1.50



..... per doz., 15c.; per gross, 90c.



No. 1933. Rolled Plate, Bangle Pins.....per doz., \$2.75



No. 1934. Rolled Plate Bangle Pins..... per doz, \$3.25



Pins.....per doz., \$3.25

No. 1939. Silver Plated Safety Pins, per doz., 25c.; per gross, \$2.50





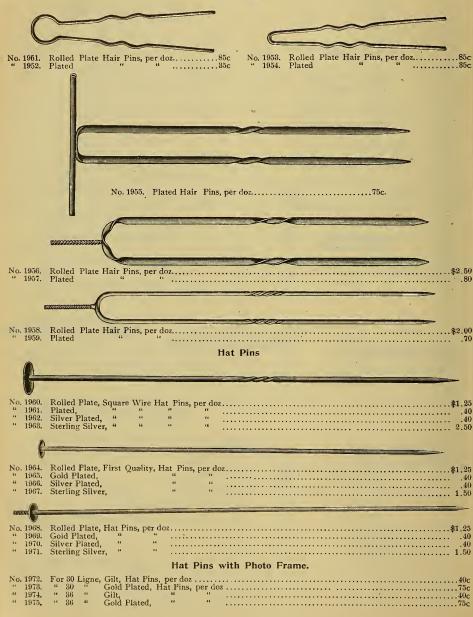
No. 1938. Sterling Silver, per doz., 70c.; per gross......\$7.50



No. 1940. Pin with Screw Joint and Catch.....per doz., 25c.

PINS.

Hair Pins.



#### PINTONGUES.



Gents' Pintongues.





No. 1981. Bearing, per doz., 10c; per gross, \$1.00 " 1984. Common Quality, " 50

#### Ladies' Pintongues, Small.



No. 1986. Ladies' Pintongues, laid over, per doz., 10c; per gross, \$1.00



No. 1987. First Quality Bearing Pintongues, per doz., 10c; per gross. \$1.00 No. 1988. Common Quality, per gross. 50c



No. 1989. Plain Pintongues, per doz., 10c; per gross. . . . . \$1.00
No. 1990. Common Quality, per gross. . . . . . 50c



No. 1991. First Quality Spring Pintongues, per doz., 10c; per gross. \$1.00 No. 1992. Common Spring Pintongues, per gross. 50c

#### Ladies' Pintongues, Long.







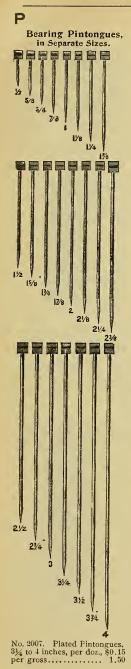
No. 1994. First Quality Bearing, per doz., 15c; per gross....\$1.25



No. 1995. First Quality, Plain, per doz., 15c; per gross......\$1,25



No. 1996. First Quality Spring, per doz., 15c; per gross.....\$1.25



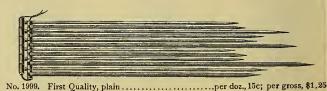
#### Ladies' Pintongues, Extra Long.



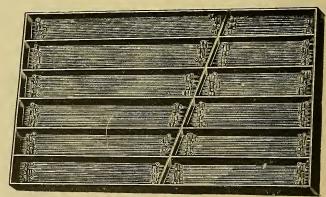
No. 1997. First Quality Bearing......per doz., 15c; per gross, \$1.25



No. 1998. First Quality Spring.....per doz., 15c; per gross, \$1.25



## Bearing Pintongues, Assorted.



No. 2000. 1 gross Extra Quality Hard Burnished Pintongues, assorted from 11½ to 2½ inches, in partitioned box......\$1.00

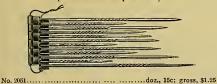
2001. Common Gilt Pintongues, 1 gross assorted in box, not partitioned,
2002. German Silver Pintongues, assorted ... per gross, 50c; per doz., 1.00
2003. Silver Pintongues ... per doz. 1.10
2004. 10k Gold Pintongues ... per dwt., 80

## Bearing Pintongues, in Separate Sizes. (As Illustrated.)

No. 2005. Plated Pintongues, 1½ to 2½ inches.....per doz., 10c; per gross, \$1.10 " 2006. " " 23½ to 3 inches...... " 15c; " 1.25

Any of the above in German Silver at the same price.

## Bearing Pintongues, twisted. (Will remain in position.)



Plated Pintongues.
From 11/4 to 21/4 inches, for Ball Joints.



Plated Pintongues.

Fits Joints 1156 and 1157.

No 9057 Sizes 11/ to 91/ inches doz 95c; gross \$9.7

Skeleton Pintongues.



Pintongues for Heavy Badges.

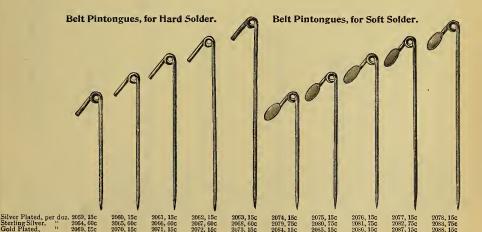
No. 2055. Sizes, 1½ to 3 inches.......doz., 20c; gross, \$2.25

Interchangeable Pintongues.
To fit Joints Nos. 1726 to 1742.

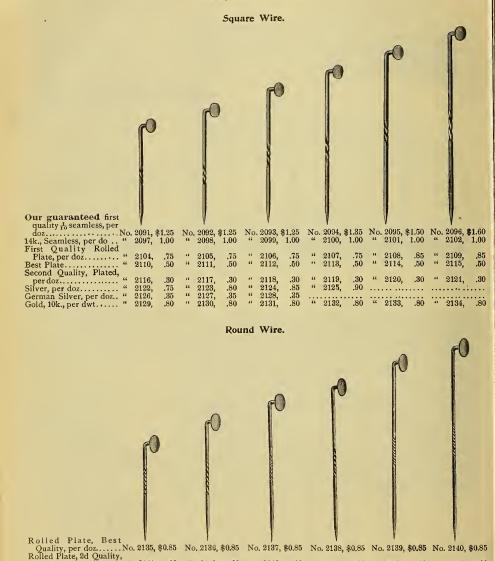
No. 2056. Sizes, 11/2 to 21/2 inches. Bearing.....gross, \$1.00

Interchangeable Pintongues. To fit Joints Nos. 1726 to 1742.

No. 2058. Sizes, 11/2 to 21/2 inches. Plain. ......gross, \$1.00



#### SCARF PINTONGUES.



44

.80

2143.

2149, .50 " 2150, .50 " 2151, .50

2155, .15 "

2167.

.80

2144,

2156, 2162,

2168,

.15 " 2157, .15 " 2158, .15

.15 .80 2145, .60

2163, .15

2169, .80

2146,

2152, .50

2164, .15

2170, .80

66

2142

2148, .50

2154, .15

2160, .15 " 2161, .15

2166,

2141,

2147, .50

2153, .15

2165, .80

" 2159, .15

German Silver, per doz.. "

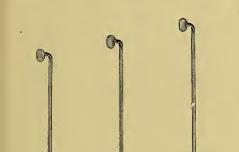
SCARF PINS.

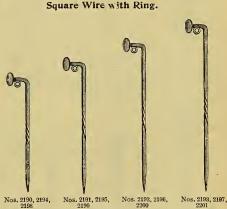
Square Wire, Assorted in Box.



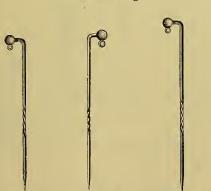
No. 2181. Rolled Plate ......per doz., \$0.75

Our Guaranteed 1-10 14-k, Scamless Gold Filled
SCARF PINSTEMS.









 Nos. 2202, 2205, 2208,
 Nos. 2203, 2206, 2209,
 Nos. 2204, 2207, 2210,

 2211, 2214
 2212, 2215
 1213, 2216

 Rolled Plate
 doz., No. 2202, 85c
 No. 2203, 85c
 No. 2204, 85c

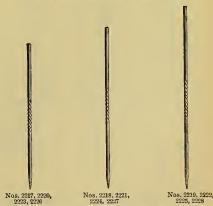
 Gold Plated, second quality
 2205, 60c
 2206, 60c
 2207, 60c

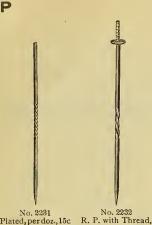
 Sterling Silver
 2208, 75c
 2209, 75c
 2210, 75c

 Gold Plated, best quality
 2211, 50c
 2212, 50c
 2213, 50c

 Gold, per dwt
 2214, 80c
 2215, 80c
 2216, 80c

## Square Wire for Hard Solder.





Plated, per doz., 15c per doz., 75c No. 2233



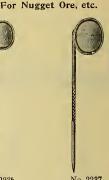
Rolled Plate. 1st Quality, per doz., \$1.25



No. 2235 Plated, per doz., 25c



No. 2236 Plated, per doz., 65c



No. 2237 Plated, per doz., 65c



No. 2238 Rolled Plate, per doz., \$1.50



Gold, dwt., 80c

Plated with Thread per doz., 40c



No. 2242 Rolled Plate, per doz., \$1.25 No. 2243 Gold, dwt., 80c



No. 2244 Rolled Plate, per doz., \$1.25 No. 2245 Plated, per doz., 95c



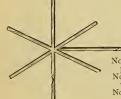
No. 2246 Rolled Plate, per doz., \$1.75 No. 2247 Plated. per doz., \$1.25



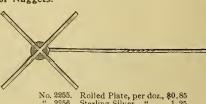
No. 2248 R. P. Safety Knob only, Knob with

per doz., 50c No. 2249 Gold, Ring, per doz., 60c No. 2251 Gold, dwt., 80a dwt., 80c

#### Scarf Pins for Nuggets.

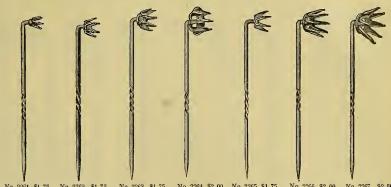


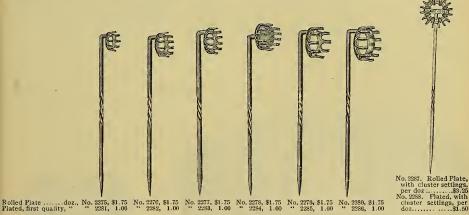
No. 2252. Rolled Plate, per doz......85c No. 2253. Sterling Silver, per doz....\$1.25 No. 2254. Gold, per doz....\$11.00



2256. Sterling Silver, " Gold,

SCARF PINS WITH SETTINGS.





With Round Settings.



With Elliptic Settings.

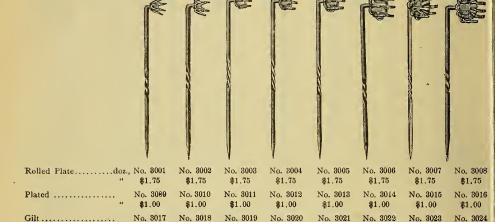






No. 2297.	Rolled Plate	, \$2.50
" 2298.	Plated	1.28

#### SCARF PINS WITH SETTINGS AND STOCK PLATE.



#### Rolled Plate and Silver Stock Plate.

\$0.50

7.00

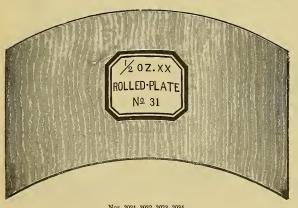
\$0.50

\$0.50

\$0.50

\$0.50

\$0.50



\$0.50

\$0.50





No. 3035

No.	3031.	Our Guaranteed first quality XXX re	olled	
		plateper	r oz.,	\$1.75
66	3032.	Rolled Plate, XX stock	66	1.25
46	3033.	Rolled Plate, X	"	1,00
46	3034.	Silver	66	1.25
	Above	stock comes in 1/4 and 1/2 ounce sheets	s.	

#### German Silver Stock.

No. 3035. In	1/4 and	1/2	lb.	roll	s		per	lb., \$1.	00
Thicknes	s Nos.	26,	28,	30	and	32,	Brown and	Sharp	e's
gauge.									

#### PR

#### JEWELERS' FINDINGS.

#### NAME PLATES AND JUMP RINGS.

Sterling Silver Name Plates and Pocket Book Ornaments.



No. 3041 Per doz., \$2.25



No. 8042 Per doz., \$1.75



No. 3043 Per doz., \$1.75



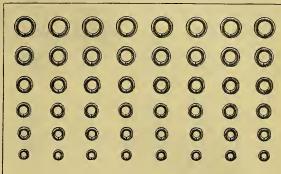
No. 3044 Per doz., \$2.25



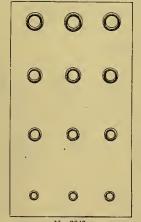
No. 3045
Our guaranteed 1st Quality Rolled
Plate, 1 gross assorted in box, per box. \$2.00
No. 3046

Rolled Plate, 2d Quality, 1 gross in box, per box.....\$0.75

Rolled Plate, 3d Quality, 1 gross in box, per box.....\$0.55

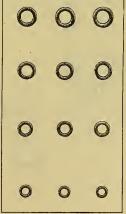


No. 3048



No. 3049 1 doz. R. P. assorted Jump Rings on cards, per card....20c No. 3050

1 doz. Silver assorted Jump Rings, on cards, per card....20c



 No. 3051
 No. 3051

 Rolled Plate, assorted on cards, per card.
 25c

 No. 3052
 25c

 Silver, assorted on cards, per card.
 25c

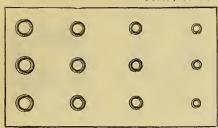
 No. 3053
 No. 3053

 White Metal Jump Rings, per gross.
 50c

R

## JEWELERS' FINDINGS.

JUMP, SPLIT AND SPRING RINGS.



0	0	0.	0
0	0	0	0
0	0	0	0

No. 3063. Elliptic Jump Rings. Rolled Plate, 1 doz. on card, per " 3064. Elliptic Jump Riogs. Silver, per card......

#### Elliptic Jump Rings.

Rolled Plate, per doz. Silver, per doz.

Double Triple

Jump

3116 \$1.00

Jump Rings in Separate Sizes.

Rings. Rings,

Jump

Rolled Plate, perdoz. © Nos. 3079 10c Silver,	3080 10c	3081 10c	3082 15c	3083 15c	3084 15c	3085 15c	3086 20c	3087 20c	3088 25c	3089 25c	8090 30c
per doz. Nos. 3091 10c White Metal, per gro.	3092 10c	3093 10c	3094 10c	3095 10c	3096 10c	3097 15c	3098 20c	3099 25c	3100 25c	3101 30c	3102 30c
Nos. 3104 50c	3105 50c	3106 50c	3107 50c	3108 50c	3109 50c	3110 50c	3111 50c	3112 50c	8113 50c	3114 50c	3115 50c

Small Jump Rings in Box.



Rolled Plate, per gross. Plated, per gro. Silver, per gro. Nos. 3118, 75c

Rolled Plate, 1st Quality, per doz.

Rolled Plate,

Rolled Plate, per doz.No. 3121, 35c Silver, per doz. " 3125, 40c per doz. No. 3122, 35c Silver, per doz. " 3126, 40c Rolled Plate, per doz.No. 3123, 35c Silver, per doz. " 3127, 40c Rolled Plate, per doz.No. 3124, 45c Silver, per doz. " 3128, 50c

3134, 85c

Spring Rings, Plain.

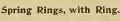


Nos. 3132, 75c



3133, 75c

Split Rings.





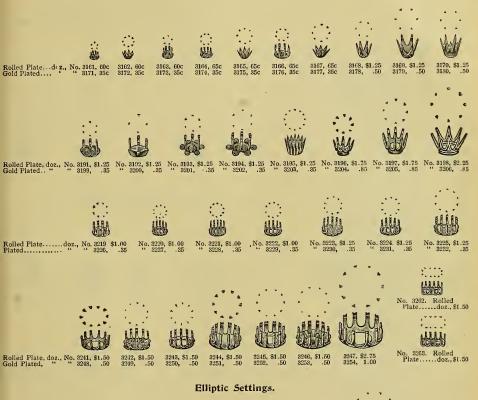






Rolled Plate, 1st Quality, per doz. Nos. 3185, \$1.25 and 2d " " 3141, 75 Silver, per doz. " 3141, 75 Gold, " 3143, 355 5.50

SETTINGS, FINISHED.



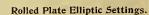


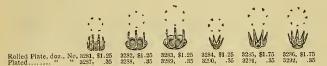
Rolled Plate, Elliptic Settings.

Settings with Rings. (Pendant.)



#### SETTINGS.





















Rolled Plate Settings with Rings.













Settings for Flat Back Stones.



#### Settings with Spirals.





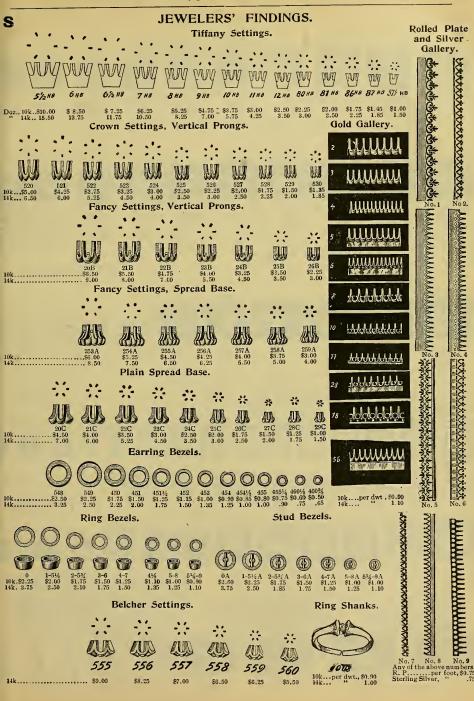












Skeleton Settings, 6 Prongs.



Skeleton Settings, 6 Prongs.

W

0

No. 458 \$3.00

4.00

0

No. 459 \$2,50

3.50

0

No. 460 \$2.25 3.00

No. 455½ 10k...\$5.25 14k... 8.25 No. 455% \$4.50 6.75 No. 456 No. 457 \$3.50 \$4.25 4.50

Skeleton Settings, 8 Prongs.

Light Weight Settings.

0

No. 460½ \$1.75 2.25

0

No. 460% \$1.25 1.75

0

No. 4601/4



No. 453 \$4.50 6.75 No. 454 \$3.75 5.25 No. 455 \$3.25 4.75 No. 455B \$2.50 4.00 10k . 14k . 8.00 Crown Settings, 6 Prongs.

5 Prongs.



No. 20 10k.\$5.50 14k. 8.00 No. 21 \$4.50 6.50 No. 25 \$2.75 3.50 No. 26 \$2.40 3.25 No. 27 \$2.00 2.50 No. 28 \$1.75 2.25 No. 30 \$1.40 1.75 No. 631 \$1.00 1.25 Crown Settings, 8 Prongs.

Cluster Settings.



No. 12 \$6.25 8.50 No. 11 10k..\$ 7.25 14k.. 10.00 No. 13 \$5.50 7.25 No. 14 \$4.75 6.50 No. 16 \$3.50 4.50 Elliptic Settings.

Fancy Spread Base Settings.



Slides for Guards, Chains, etc.

Seamless Rolled Plate Slides.

Seamless Rolled Plate, doz., No. 3381, 75c No. 3382, 85c No. 3383, 85c No. 3384, \$1.25 No. 3385, \$1.25 No. 3386, \$1,25

3391. .60

3392

3390, 1.25

3393, 85c 3394, 40c

Rolled Plate, doz. 3387, \$1.50 Sterling Silver, "Gold Plated, " 3388, 1.50 Silver Plated,



60













Seamless Rolled Plate, doz.....3399, \$1.25 3400, \$1.25 3401, \$2.00 3402, \$2.00 3403, \$2.00 3404, \$1.00 3405, \$2.00













Seamless Rolled Plate, doz.....3406, \$1.25 3407, \$1.25 3408, \$1.25 3409, \$2.75 3410, \$1.25 3411, \$2.75 3412, \$1.75















Seamless Rolled Plate, doz., 3413, \$1.25 3414, \$1.25 3415, \$2.00 3416, \$2.00 3417, \$2.25 3418, \$2.25 3419, \$2.00 3420, \$2.00

Belt Slides.





Sterling Silver, sizes 11/4 to 2 in. 11/4 in., doz., \$2.00 2.25 3.00 3425



Sterling Silver, sizes 1 and 11 in. No. 3426. 1 in., doz., \$1.75 " 3427. 116 " " 1.75

F Brand Gold Solder.

SOLDERS.

N Brand Gold Solder.



No. 3431. Low carat, per dwt., 20c



No. 3432. 6 carat. per dwt., 30c



No. 3437. Low carat, per dwt., 20c



No. 3438. 6 carat, per box, 30c



No. 3433. 8 dwt., per dwt., 40c



No. 3434. 10 carat, per box, 60c



No. 3439. 8 carat, per dwt., 40c



No. 3440. 10 carat. per dwt., 60c



No. 3435. 12 carat, per box, 70c Fine Gold Solder with Flux in Box.



No. 3436. 14 carat, per box, 80c

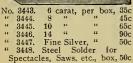


No. 3441. 12 carat, per dwt., 70c



No. 3442. 14 carat, per dwt., 80c

## EXTRA FINE 14-k. Gold Solder.





No. 3449. Silver Solder, 1st Quality, per oz., \$1.25 3450. Soft Solder.



No. 3451. Silver Solder, per oz. \$1.50



No. 3452. Soft Solder, per bunch, 5c.; doz., 40c



No. 3453. 1st Quality Bismuth, each, 10c.; doz., \$1.00



Easy Flowing Solder.



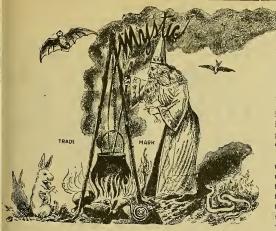
No. 3454, Per oz., 50c No. 3455. Per half oz., 30c where heat is objectionable.

This solder flows at 155° of heat, or at less than boiling water. It is used with same flux as soft solder, and is most useful in Jewelry repairing or any place No. 3456. 1st Quality Silver



Solder in rolls, per oz., \$1.25

No. 3457. Silver Solder, clipped, in bottle, 3 dwt., 35c 2 dwt., 25c



NO OTHER SOLDERS are like them. They compete with none.

The Quality of Each Piece of

# **Mystic Solders**

is fully up to the carat of the gold on which it is intended to flow. But they will melt and flow on gold of from 6 to 8K. lower than their own quality.

The very elaborate process, the rare mctals used in its alloy, and the skill required in its alloy, and the skill required in its manufacture, necessitates a price higher than that at which ordinary solders are sold. But since the carat marked ou ordinary solders is that of the gold on which they are to be used, and the solder itself is understood to be 4K. or 5K. lower, while the quality of Mystic Solders is fully up

to the carat marked, the difference is not so great as the price would seem to indicate.

But the cost of a piece of solder (not being over a cent on the average job) cannot be considered when the advantages of safety and superior workmanship are taken into account.

The JOINT made with MYSTIC SOLDERS will have the following characteristics: t will be of the quality marked on the solder (not 3K. or 4K. lower). t will not be easily melted again (another joint can be made near it without danger). t will be tough and strong (the brittleness of the solder will not appear in the joint). t can be made on any quality of gold with any quality of solder that matches the color. Mystic Solders are fully guaranteed. If for any reason you are not satisfied with any of them return them.

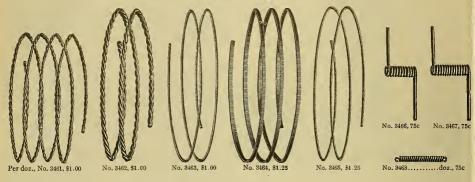
## MYSTIC SOLDERS ARE MADE IN THE FOLLOWING QUALITIES:

No. 1. 175° Solder (melts at about 175° F. Water boils at 212° F.) per oz. 20c
No. 2. Pewter Solder, for mending pewter and Britannia ware, per oz.
No. 3. Soft Solder, absolutely non-tarnishable, will brush bright, per oz. 10c
No. 12. No carat Solder, contains no gold, color of 6k gold, per dwt 25c
No. 21. Silver Solder, very easy flowing and very strong, per oz \$2.00
5 dwt. package 50c
No. 31. 8k. Solder, plump 8k, but will melt on about 4k. gold, per dwt. 80c
No. 32. 10k. Solder, plump 10k., but will melt on about 5k. gold, per dwt. \$1.00
No. 33. 14k. Solder, plump 14k., but will melt on about 6k. gold, per dwt. \$1.50
No. 34. 18k. Solder, plump 18k., but will melt on about 10k. gold, per dwt. \$1.65
No. 35. 22k. Solder, plump 22k., but will melt on about 12k. gold, per dwt. \$1.80
Combination package containing the following quantities of Mystic Solder \$3.00
1 oz. each, Nos. 1, 2, 3. 1 dwt. each, Nos. 12, 21.
½ dwt. each, Nos. 31, 32, 33. ¼ dwt. each, Nos. 34, 35.
A Package of Mystic Solder contains sufficient flux to flow the entire piece.

All Mystic Gold Solders will flow on ordinary Solders of from two to six carat lower quality.

SPRINGS, SNAPS AND STAMPS.

Bracelet Springs.



Snaps.









Padlock Springs.



 
 German Silver
 .doz., \$0.10

 Brass
 " 10

 German Silver
 " 10

 Brass
 " 10

 German Silver
 " 10

 German Silver
 " 15

 Brass
 " 15
 No. 3477. " 3478. " 3479.

#### Seals.

Any style, to order. Prices in accordance with work.



Autograph Stamps.



No. 3491 ......each, \$2.00



No. 3490. Extra Fine Milled Seals, \$5.00 to \$8.00, in accordance with work.

#### Rubber Stamps,

To order. Inscriptions as designated, quotations on any design.

The following will be found convenient to stamp jewelry cards, tags, paper boxes, etc. No. 3492. Solid Gold ......each, 75c



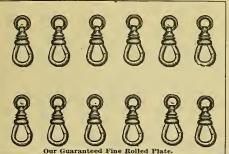


Nos. 8492, 3493, 3494, 3495

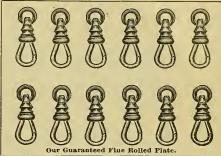
# JEWELERS' FINDINGS.

SWIVELS.

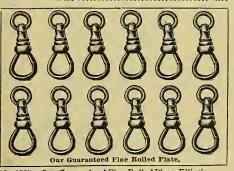
Rolled Plate Swivels, with Elliptic or Square Wire.



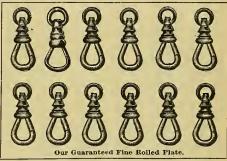
No. 3501. Our Guaranteed Fine Rolled Plate, Elliptic 3502. Our Guaranteed Fine Rolled Plate, Square



No. 3503. Our Guaranteed Fine Rolled Plate, Elliptic Our Guaranteed Fine Rolled Plate, Square 3504. Wire .....



Our Guaranteed Fine Rolled Plate, Elliptic Wire... Our Guaranteed Fine Rolled Plate, Square 3506.



No. 3507. Our Guaranteed Fine Rolled Plate, Elliptic Wire, per doz ..... Our Guaranteed Fine Rolled Plate, Square 3508. Wire, per doz.....

Rolled Plate Gold and Silver Swivels. Elliptic Wire.



Rolled Plate, 1st Quality ......doz., No. 3510, \$1.25 Gold ..... " 3517, 8.00 Sterling Silver....

No. 3511, \$1.50

" 3520, \$1.50

No. 3518, \$1.75 " 3518, 18.00 3521, 1.75



No. 3515, \$2.00 " 3519, 22.50 " 3522, 2.00

Square Wire.

Rolled Plate ..........doz., No. 3523, \$1.50 Sterling Silver ..... "

No. 3524, \$

No. 3529, \$1.50

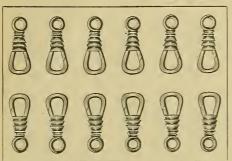
No. 3527, \$2.00

3528 2.25

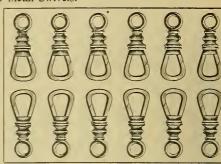
All articles to which "Our Guaranteed" is prefixed are first-class in all respects.

JEWELERS' FINDINGS. SWIVEL AND SWIVEL TOPS.

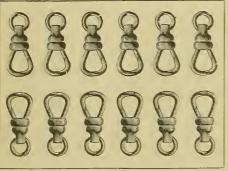
Plated and White Metal Swivels.

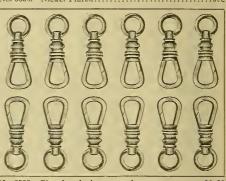


No. 3533. 



No. 3534. No. 3535. No. 3536. 





No. 3538. Plated, swivel top, per doz..... No. 3537. Plated, per doz .....

Swivel Tops.

Leather Lined, ist quality, Rolled Plate.



Rolled Plate, per doz., No. 3541, No. 3542. No. 3543, 40c No. 3545, Silver.....per doz., No. 3544, No. 3546. 45c 50c

Rolled Plate Ear Pendant Tips.











Rolled Plate Chain End Tips.

No. 3552, No. 3553, No. 3554, \$3.00 \$3.00 \$3.25

No. 3547, No. 3549, No. 3550, No. 3551. Doz. 25c 35c 25c

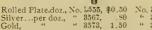
Tips.

Silver...per doz.,

Ladies'. 1.25

No. 3540,













1.00





A











No. 3566, \$0.70

Rolled Plate, doz., No. 3561, \$0.50 No. 3564, \$0.50

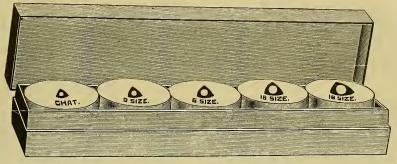
No. 3562, \$0.50 " 3578, 1.60 No. 3563, \$0.50 " 3579, 1.75 Gold....per doz., " 3577, 1.50 3580,

No. 3565, \$0.60

# JEWELERS' FINDINGS.

# WASHERS AND EAR WIRES.

# Cabinet of Dial Washers.



No. 3591. Containing 5 gross......

# Dial Washers.

One Gross in Box, Per Gross, 15c.

No. 3593 Chat.

No. 3594 0 Size.

No. 3592

Assorted.

No. 3595

6 Size.

No. 3596

16 Size.

No. 3597 18 Size.

Metal Fan Washers with Rivets to Fit.



# Spectacle Washers

PECTA

No. 3599. Per gross, 25c

Eye Stubbs

For Repairing Speck Temples.



No. 3600, 6 doz. in p'k'ge, per p'k'ge......



Rolled Plate Washers.



Rolled Plate, No. 3601 No. 3602 No. 3603 No. 3604 No. 3605 10c 10c 10c 10c any Style,doz., 10c



No. 3606 10c



10c

No. 3607



No. 3608

No. 3609

# Ear Wire Screw.

















Sterling Silver..... Gold..... per dwt., " 3732, 80c

3622, nut, 60c 3629, " 60c 3633, 80c

3623, 65c 3630, 75c 3634, 80c

3624, nut, 40c 3631, " 58 3635, 80c 55c

3625, 90c

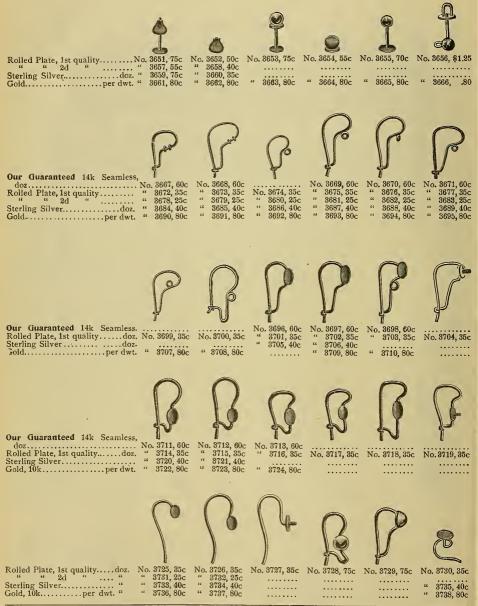
3626, 90c 3636, 80c 3637, 80c 3638,



W

# JEWELERS' FINDINGS.

# EAR WIRES.

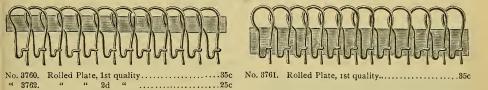


# JEWELERS' FINDINGS.

EAR WIRES.



# Onstrip.



# Ear Wires and Settings.









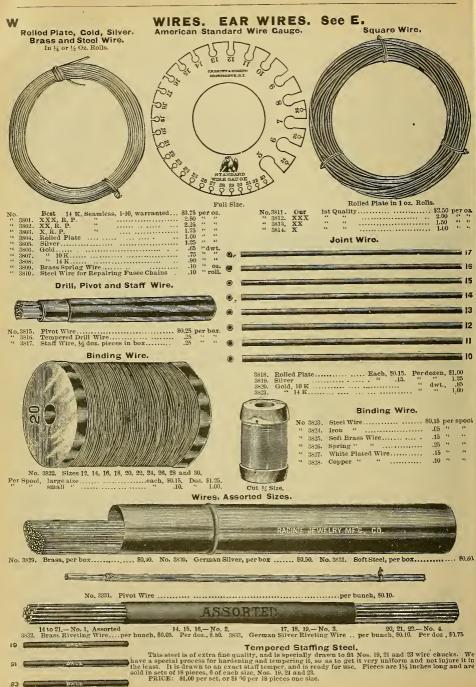




Rolled Plate, 1st quality......doz., No. 3789, \$2.50 3790, \$2.50 Gold, 10k ...... per dwt., " 3794, 3795,

3763. Silver......40c 3764. Gold, per dwt......80c

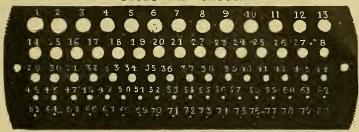
3792, \$2.50 3796,



No. 3834.

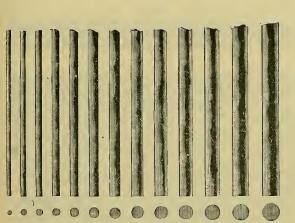
# WIRE

STUBS' WIRE GAUGE.



# STUBS' ROUND STEEL WIRE IN FOOT LENGTHS.

By Stubs' Pinion Gauge.	Each.	Dozen.	Pound.	By Stubs' Pinion Gauge.	Each.	Dozen.	Pound.
Stubs' Round Steel Wire, sizes 1 to 10 " " " " 11 to 30 " " " " 31 to 50	\$0 10 08 06	\$1 20 95 70	\$0.75 1.25 1.50	Stubs' Round Steel Wire, sizes 51 to 60 61 to 80	\$0 05 03	\$0 50 35	\$1 75 2 00



# .0 BRASS AND GERMAN SILVER WIRE IN FOOT LENGTHS.

Sizes by Stubs' Gauge.	Per Stick.	Per lb.	Sizes by Stubs' Gauge,	Per Stick,	Per lb.
Brass, 1 to 10	0 06	\$0 60 0 60 0 60 0 60	German Silver, 1 to 10 " " 11 to 30 " " 31 to 50 " " 51 to 70	\$0 12 0 10 0 08 0 08	\$1 00 1 00 1 00 1 00 1 00

# BRASS BUSHING WIRE.

Brass Bushing Wire .... 25e " Seamless 35c



9-32 5c 45c 5-16 in. 5c 45c Size...1-16 thick by 1-4, Size...1-8 "1-4, Per ounce..." Per ounce .... Per pound.....

Quantities less than half pound at ounce rates.

#### STONES. For Settings and Galleries see FINDINGS. Special prices to Jobbers, Manufacturers and Dealers using Stones in large quantities. JOBBING

PRECIOUS STONES.

SELECTION PACKAGES SENT TO

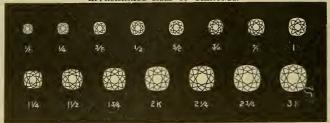
DIAMONDS. Stones vary in price according to quality. Always state when ordering the price you wish to pay, so we can determine grade wanted. Carat and smaller, from ...... \$35 00 to \$ 50 00 per Carat. 35 00 to 60 00 35 00 to 70 00 45 00 to 70 00

RESPONSIBLE PARTIES.

RUBIES (Oriental). % Carat and smaller, from \$30 00 to \$30 00 per Carat.
% Carat to % Carat, from \$30 to \$60 00

Above % Carat from \$300 to \$1000 per Carat, according to quality.
Spinnell and Siam Rubies from one-quarter to one-batt of above

Larger Stones range in price about the same as 1¼ K, Stones. APPROXIMATE SIZES OF DIAMONDS.



SAPPHIRES (Oriental).

24 K. and smaller ... \$ 15 00 to \$ 40 00 per K. 26 to 1 K 30 00 to 100 00 "

K. and larger ... 100 00 to 150 00 "

Montana Sapphires, greenish white brown, or purple shades, from \$10 00 to \$30 00 per K.

EMERALDS.

 ½ K. and smaller ... \$25 00 to \$ 90 00 per K.

 ½ to ½ K.
 40 00 to 180 00 "

 ½ to 1 K.
 50 00 to 300 00 "

 Almadines, Oliviues, Turmalines, etc.,

 in large varieties.

PEARLS, Fine Round Madras.

Prices per grain.
1 gr. 1½gr. 2gr. 3/2 gr. 3 gr. 4 gr. 5 gr. 83 50 \$150 \$5 50 \$700 \$5 00 \$10 00 \$14 00
6 gr. 7 gr. 8 gr. 8 gr. 5 gr. 7 gr. 8 gr. 7 gr. 8 gr. 7 gr. 9 gr. 7 gr. 9 gr. 7 gr. 9 gr. 7 gr. 9 gr. 7 gr. 9 gr. 7 gr. 9 gr. 7 gr. 9 gr. 7 gr. 9 gr. 9 gr. 7 gr. 9 gr.

# ROSE DIAMONDS AND DIAMOND CHIPS.

Quality and size govern prices. Prices quoted below are for first quality goods.

6 17 18 19 20 •

10 11 12 13 

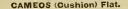
These Cases with Stones rented to responsible parties at the rate of \$1 00 per week; parties ordering, paying Express charges both ways, and must be responsible for any damage incurred during the transaction.

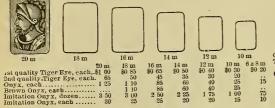
Case containing finely polished and diamond out fac-similes (exact size) of the most famous and largest diamonds in existence, making it an instructive and very interesting show window attraction (cut shows one-half size). Reduced price, complete, in case, \$16 00. We furnish a tircular with each case, describing where found, weight, full history of each diamond and by whom owned et the present time. It is a very inseresting pamphlet.



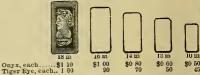
Special prices to Jobbers, Manufacturers and dealers using large quantities.  AMETHYSTS (Round), Fine Quality.							
A 33 33 34 32 30 23 26 24 22 20 18 16 14 12 10 8 6							
Real, each \$0.85 \$0.75 \$0.70 \$0.65 \$0.55 \$0.45 \$0.40 \$0.30 \$0.25 \$0.25 \$0.20 \$0.20 \$0.15 \$0.							
doz\$1 00 \$1 00 \$0 90 90 10 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16							
tion,doz 50 50 50 45 45 45 40 40 40 40 30 33 33 33 33 33 33 33 33 33 33 33 33							
Fine quality, each 85 75 65 55 45 40 40 35 35 30 .							
AMETHYSTS (Cushion).							
Real, each \$\frac{20 \text{ m}}{\$\text{st} 75}\$ \$\frac{15 \text{ m}}{\$\text{st} 150}\$ \$\frac{16 \text{ m}}{\$\text{st} 100}\$ \$\frac{13 \text{ m}}{\$\text{st} 205}\$ \$\frac{11 \text{ m}}{\$\text{st} 205}\$ \$\frac{11 \text{ m}}{\$\text{st} 205}\$ \$\frac{11 \text{ m}}{\$\text{st} 205}\$ \$\frac{11 \text{ m}}{\$\text{st} 205}\$ \$\frac{11 \text{ m}}{\$\text{st} 205}\$ \$\frac{11 \text{ m}}{\$\text{st} 205}\$ \$\frac{90 \text{ m}							
20 m 18 m 16 m 14 m 13 m 12 m 11 m 10 m 9 m 8 m 7 m 6 m 5 m 7 m 7 m 6 m 5 m 7 m 7 m 7 m 7 m 7 m 7 m 7 m 7 m 7							
Real, each \$1.75 \$1.50 \$1.10 \$0.95 \$0.75 \$0.55 \$0.40 \$0.25 \$0.00 \$0.							
mitation, doz. 2 25 1 75 1 50 1 50 1 50 1 50 1 50 1 50 1 5							
B 33 36 34 32 30 28 29 24 22 20 18 16 14 12 10 8 6							
Out GEM, 22 facet { 40							
Blue Brilliants (Each, 20 20 20 200 10 15 15 15 15 15 15 15 15 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10							
Brilliants, Golcondas (Later), 20 50 125 125 125 125 125 120 110 110 100 100 100 100 100 100 100							
Fine Quality White   Doz., 1 50 1 50 1 25 1 25 1 25 1 25 1 25 1 10 1 10							
Fine Real Crystals, Diamond Cut, 32 Each, 50 45 45 40 35 30 30 30 30 facets							
1 25 1 25 1 25 1 25 1 25 1 25 1 25 1 25							
First Quality, Plati- { Doz., 150 150 150 150 150 150 150 150 150 150							
Common Quality, Doz., 50 50 50 50 50 50 50 50 50 50 50 50 50							
COLORED BRILLIANTS, Ruby, Carrier, Erriston, S. 65, 65, 65, 65, 65, 65, 65, 65, 65, 65,							
Cut							
Medium Quality Gro. 75 75 75 75 75 75 75 75 75 75 75 75 75							
FLAT, FOIL BACK (ROSE CUI).							
Colored or White Per Doz., When ordering state shape desired. To insure a perfect fit always send setting for which stend is intended.							

Special prices to Jobbers, Manufacturers and Dealers using large quantities.





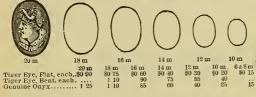
# CAMEOS, BUST (Narrow Cushion). Onyx and Tiger Eye.



CAMEOS (Full Figure). Onyx and Tiger Eye.



# CAMEOS (Elliptic). TIGER EYE AND ONYX.



CHEEVES, TIGER EYE (Antique).

					) (		)
18 m	16 m		14 m	12 m	ı	10 m	ı
		18 m	16 m	14 m	12 m	10	m
Flat, 1st qua	lity, each	\$1 00	\$0.75	\$0 60	\$0 45	\$0	35
Flat, 2nd qua	ality, each	75	60	45	30		25
Bent, 1st qua	lity, each	1 00	75	60	45		35

# CAMEOS (Cushion), ONXY AND TIGER EYE (Bent).









15

Bent, 2nd quality, each... 75

# CHEEVES, BROWN ONYX (Antique). . 18 m 16 m

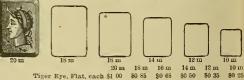
\$0.85

65 55 40 30

80 55

#### 12 m 20 m 18 m 16 m 14 m 10 m 1st quality Tiger Eye, each.\$1 10 \$0.95 \$0.70 \$0.60 \$0 45 \$0 35 40 30 25 2nd quality Tiger Eye, each 75 65 50 75 55 35 25 1 00 Imitation Onyx, each...... 35 30 25 90 20

# INTACLIO (Cushion), FLAT and BENT.



Bent, each.....\$1 10

Onyx, Flat, each ...... 1 15

Tiger Eye, Bent, each. 1 10

Onyx, Bent, each..... 1 25

Blond Stones, each.

#### TICER EYE AND ONYX (Plain, Bent).

20 m	18 m		16 m		14 m		12 m	
	2	0 m	18 m	16 m	14 m	12 m	10 m	
Tiger Eye, each.	50	50	\$0 40	\$0 30	\$0 25	\$0 20	\$9 15	
Black Onyx, eac		50	35	30	25	20	20	
Black and White	Onyx, each.	60	50	40	30	25	20	
Red Ouyx, each.		75	60	50	40	35	30	
Drilled gen. Ony	x, 2 holes)	50	35	30	25	20	20	
Blood Stones, ea	eh		50	40	30	25		

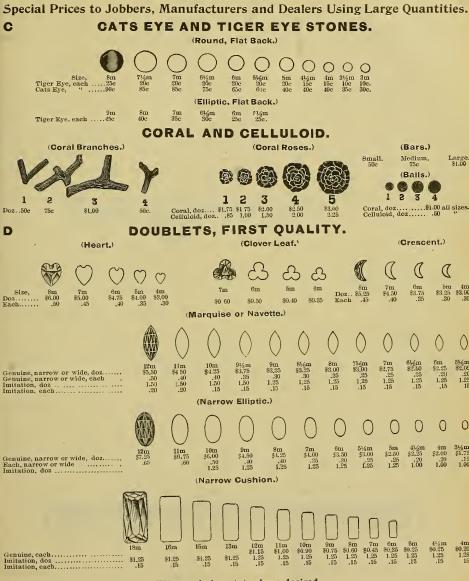
TICER EYE, ONYX AND BLOOD STONES.

85

95 75 60 40 50

10 m		(Flai	11, 1-10	10.				
								)
20 m	18 m	16 m		14 m	12 m	1	10 m	
•		20 m	18 m	16 m	14 m	12 m	10 1	n
Tiger Eye, e	ach	\$0 40	\$0 30	\$0.25	\$0 20	<b>80 15</b>	\$0	
Black Onyx	, each	50	35	30	25	20	9	2(
Black and V	Vhite Onyx, each	1 65	50	40	25 35	30	3	2

When ordering always state shape desired. To insure a perfect fit, always send setting for which stone is intended.

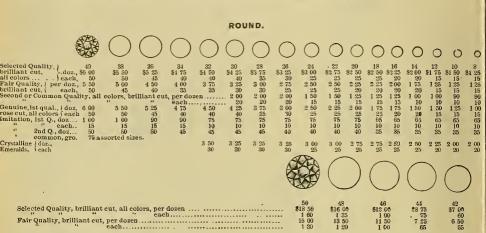


When ordering state shape desired.

To insure a perfect fit, always send Setting for which Stone is intended.

# DOUBLETS.

A Doublet is a real stone in combination with a composition, the color of which combination determines the color of the stone. The intricacies in the manufacturing are such that a variety of grades is produced, and careful assorting necessary. We have, therefore, classified them accordingly.



# SQUARE.

# TRIANGULAR.



# DIAMOND SHAPE.

QUADRANT, or Fan Shape.



EYES, CARBUNCLE, RUBY, EMERALD AND SAPPHIRE.

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

All sizes, per dozen..... 25

# CRYSTAL EMERALDS

A real C	ysta:	so:	fused	as to	imitate the	Emerald.	
5½mm, each					. <b>.</b> . <b></b>		\$ 50
6½mm, "	• • • •	• • • •		• • • • • •			1 00

Our line of Jobbing Stones is too varied to catalogue. Articles not listed herein may be had of us when in the market.

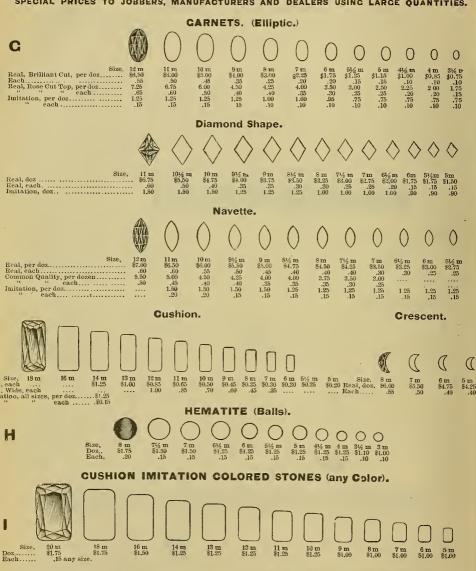
When ordering state shape desired.

CARNETS-ROUND, FINE QUALITY.
Size, 40 150 155 155 155 155 155 155 160 0.55 0.65 0.65 0.80 0.
Each Firminant Curicia: 50 40 40 30 25 25 25 20 20 20 15 15 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10
eal, Fine Quality, doz. 88.50 7.25 655 6.00 5.00 4.00 8.50 825 2.00 2.75 2.50 2.50 2.00 1.75 1.50 1.25 1.00 each 75 65 6.50 6.50 5.00 4.00 8.50 8.25 3.00 2.75 2.50 2.25 2.00 1.75 1.50 1.25 1.00 80 80 80 80 80 80 80 80 80 80 80 80 8
Real, per doz \$0.15 .20 .20 .20 .20 .25 .25 .25 .25 .30 .30 .35 .40 .50 .90 .80 1.00 1.10 1.25 1.50 1.75 2.60
BOHEMIAN, ROSE CUT (Pear Shape) FLAT BACK. BOHEMIAN, ROSE CUT (Square) FLAT BACK
Size, 7m 6½ m 6m 5½ m 5m 4½ m 4m 3½ m Real, 3m 2½ m 2½ m 2½ m 2½ m 2 m 1½ m 1½ m 1½ m
BOHEMIAN, ROSE CUT, KEYSTONE. FLAT BACK.
SQUARE.
3½ m 3m 2½ m 2½ m 2½ m 2½ m 1½ m 1½ m 1½ m 1½
(Pear Shape.)
Size, 10 m 9½ m 9 m 8½ m 8 m 7½ m 7 m 6½ m 6 m 5½ m 5 m 4½ m 4 m 8½ Real, doz. \$6.50 6.00 5.75 4.50 3.75 3.25 2.75 2.50 2.00 1.50 1.25 1.00 0.75 0.75 each. 5.5 5.0 50 4.0 3.5 3.0 2.5 .25 .25 .20 1.15 1.15 1.10 1.10 1.10 CARBUNCLE (Round).
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
CARBUNCLE (Elliptic).
000000000000000000000000000000000000

To insure a perfect fit always send Setting for which Stone is intended.

10 m .85 1.50

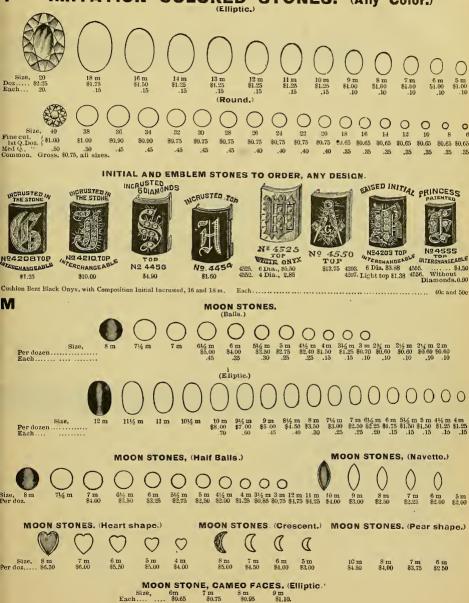
SPECIAL PRICES TO JOBBERS, MANUFACTURERS AND DEALERS USING LARGE QUANTITIES.



State shape of Stones desired when ordering, To insure a perfect fit, always send Setting for which Stone is intended.

SPECIAL PRICES TO JOBBERS, MANUFACTURERS AND DEALERS USING LARGE QUANTITIES.





SPECIAL PRICES TO JOBBERS, MANUFACTURERS AND DEALERS USING LARGE QUANTITIES.

OPALS, Real (Round).

Prices are for average weight. Lighter and Heavier Stones vary accordingly. Prices vary with Quality.

24 25 23 17 18 6 8 9 10 11 0 50 0 0 65 0 70 0 40 0 45 Finest Quality, each. 15 15 20 15 15 15 20 15 40 25 20 Good 20 25 25 10 10 10 10 13 15

Opals may be had in cheaper grades at prices consistent with quality.

### IMITATION OPALS (Round and Elliptic).

2 m to 3½m, per doz., \$0 90, 3½m to 5 m, " " 1 50, 5 m to 10 m, " " 2 00,

FRENCH OPALS (Navette).

6 m \$1 50 15 Size, Per doz..... Each .....

25

23 24

# PEARLS, Half and Whole, Cenuine and Imitation.

N. B .- We carry the Finest Grade only in Pearls. Sizes are exact

.

8 9

•

12 13 14. 15 16

.

• • . . . Real, 1st quality, half j Doz., 80 20 0 25 0 30 0 35 0 40 0 50 0 65 0 75 10 10 1 00 1 35 15 15 4 00 Real, Ist quality, half | Doz., pearls | Cach, Real, common quality, half pearls | Doz., Real, Ist quality | Doz., whole pearls | Each, Real, common quality, whole pearls | Doz., lanitation, ist quality, | Doz., Oriental Half Pearls | Doz., Oriental Half Pearls | Doz., 3 00 1 50 1 50 1 1 70 2 50 2 75 0 20 60 20 10 15 20 15 20 15 25 15 40 15 0 15 50 20 0 20 50 0 20 60 20 Imitation, 1st quality, | Doz whole pearls..... | Eac 20 20 20 20

#### ROSALINE (Balls). AND LARCE IMITATION WHOLE PEARLS.

0 0 Rosaline Balls, per doz. \$4 50 Rosaline Balls, each .... 45 3m 81 75 21/2m \$1 35 2m\$4 00

25 25 25 95

ROSALINE (Half Balls).

24 22 12 13 14 15 16 б .. . • •

...\$0 75 85 90 90 95 95 1 00 1 00 1 10 1 20 1 25 1 35 1 40 1 50 1 55 1 60 1 70 1 75

30

### ROSALINE (Navette)

lmitation whole pearls, per doz ..

Per doz

Each....

per dozen ....

50

45 45 45

35 35 30 30

20 20

25

ROSALINE (Hearts).

35 35 35 35 35 35

9 m \$3 00 8 m \$2 50 4 m 25c Each ..... TOPAZ (Round), Fine Quality.

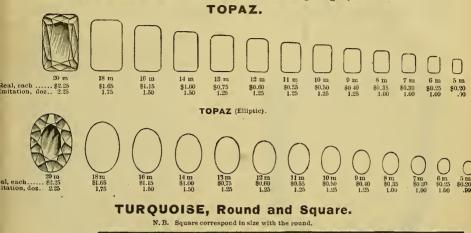
0 23 Real, each .... 20 18 16 12 10 8 \$0.50 \$0.50 \$0 45 \$0 40 \$0 30 \$0 25 \$0 25 \$0.20 \$0.20 \$0.15 80 15 80 15 \$0 1 Fine cut, 1st qual., imita-tion, per doz.\$1 00 \$1 00 75 75 75 75 75 75 65 65 65 65 65 Medium qual., Imitation, 50

40 40 40

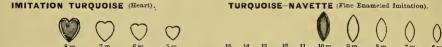
45 To insure a perfect fit, always send setting for which stone is intended.

# .. JOBBING STONES ..

Special Prices to Manufacturers and Jobbers Using Large Quantities.







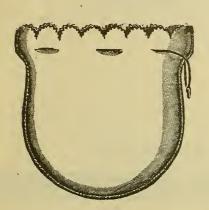


M  $\nabla$ U V 2 m \$1.25 13¼ m 80.75 .10 al, per doz..... al, eaca.... tatio2, fine enam-eled, per doz....



# ...JEWELERS' SUNDRIES...

# Watch and Opera Class Bags and Rubber Bands.



# WATCH BACS, KID.

No.	1.	For	6	size	cases,	per do	)Z		٠.				. ,		50.	20	Û
No.	2.	4.6	16		+ 6											25	ă
No.	3.	4.4	18	6.6	6.6				٠.							25	5

# RUBBER BANDS.



Small Rubber	Bands,	black,	per box	of 1/3	oz\$0.10
46 66	**	6.6		66 1/	1b
Assorted "	4.	6.6	4.4	" 13	lb75
Rubber	4.6				3.00

# JEWELERS' NON-TARNISHING RUBBER BANDS.

lst	Quality,	Red, pe	r box	of	½ oz\$	0.15
		*4	• 6	66	¼ lb 90c.; per lb	3.50
		Fancy			1/2 OZ	.20
	4	66		6.6	1/2 lb. \$1.10; per lb	4.00



# WATCH BACS, BEST CHAMOIS.

No. 10.	For 0 size cases, 1st	t quality, per doz \$0.1
No. 11.	" 6 " " pe	r doz1
No. 12.	" 16 " "	"
No. 13,	" 18 " "	"
No. 14.	" extra large cases	
No. 5.	Locket, per doz	
No. 7.		

# WATCH BAGS, COTTON FLANNEL.



OPERA CLASS BACS.

Plush, Fine Quality, each.....\$0.70

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| Prices for 3,000 Purchase Entries and 3,000 Sales Entries.....

5,000

Special Bindings to Order.

Prices for 1,000 Purchase Entries and 1,000 Sales Entries. \$150 \$2,000 ... 2,000 ... 2,500

# RECORD. SALES JEWELERS' SUNDRIES - BOOKS. PURCHASE AND

A comprehensive form for recording purchases and sales of watch movements and cases. To arrange any blank form whatever that will record the buying, or battering of watch movements or cases, separate or together, has heretofore been but partially attained. All systems known to us have been carefully selling or battering of watch movements or eases, separate or togetner, has necessare occur one passers, studied for years—all their good points are embodied in these forms. We believe this the most perfect record in use,

# SAMPLE FORM OF THE PURCHASE SIDE (on Green Paper).

REMARKS.	Traded an old account Bought by Had gold	Bou
STOCK NUMBER OF SALE.	MOV'T CASE.	MOV'T
PRICES	Mov't.	Mov't Qe xx Case
DATE	Mo Apr Day 4 Vr 1877	Mo Sept. Day 15'
вочент оғ.	NAME S. V. E. E. M. a. M. ADDRESS Eldora, I.a.	2 E8 2
 STOCK OR PRIVATE NUMBER.	MOVIT NAME	M O V T NAME
GRADE AND STYLE.	Grade. Chran' Style. oF/kw	Grade.
MAKER'S NUMBER	MOVEMBER TO THIN BER TO THIN BER	9 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Metal of Mov't and Case,	Acover Mover M 14 Gilt n case case 14 Silver N	Nickel.
Size ar Lines	// // // // // // // // // // // // //	MOV'T.
NAME OF MAKER.	Mov'r. Swiss 10 name case. Swiss	MOVT.  Hann felore 18 Richel 93 4 3 4 4 17-4 abbs.  Case. Case Case Move Mint Garden Move Than Move Move Mint Garden Move Than Move The Mann Case.  Last Move The Mann Move Than Move The Move Than Move The Move Than Move The Mann Move The Move Than Move The Mov

# SAMPLE FORM OF THE SALE SIDE (on Yellow Paper.)

Copyright 1894, by JOHN H. PURDY, Chicago.

REMARKS	Had gold case south Christmas D Crift	Marranted sould by 1 Hear
STOCK NUMBER OF PURCHASE.	MOV'T	MOV'T
PRICES STOCK RECEIVED PURCHASE.	Mow't Cuso	Mov't Case
DATE SOLD:	MaDer. Day. 2.5.	nroSept. Day.15.
SOLD TO.	MARKA E. GREGG. ADDRESS Chica. GO.	Hon Sanferd B. Dole.
STOCK OR PRIVATE NUMBER.	MOV'T	M O V V V E E C V V V V V V V V V V V V V V
GRADE AND STYLE.	Grade. Swiss Chronom Style. OE. KK	Grade.
MAKER'S NUMBER	MOVEMBEL.	MOVEMNT 934344 CASE 1723492
Metal of Mov't and Oase.	Gilk Case. 18K	MOV'T CASE,
Size or Lines	LH. CASE	SASE CASE
NAME OF MAKER.	Sikhss.na.name.	Hampaken. Duever

# BOOKS (Continued).

# Watch Repairer's Record.

COPYRIGHTED 1879,

DATES. 1879.		OWNER'S NAME AND ADDRESS.	Description of Movem't, Kind of Case, etc.		ITEMS OF REPAIRS.	DOLL,	CTS.	MEMORANDUM.
Received		OLIVER STARTSMAN,	English Cap Lever.	Muvem't Number	Poise Balance.	1		Upper Bal. Pivot was bent, is liable to break.
Nov. 1.	Number   11043.	******	David Taylor, Liverpool.	784723.	Escape Pinion.	2	50	
Repaired		Iowa City, Iowa.			Cap Jewel.	1	00	
Nov. 5. Delivered	Check	Left by Son.	Gold Hunting Case.	Case Number				
Dec. 25.	Number 200.	Delivered to Wife.		9441.	Total Charge,	4	50	Repaired by Elliott.

Above diagram is a reduced size. Width of page, 9% inches; contains five entries on a page. The larger sizes ten entries on a page.

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No. 166. Precious Stones Considered in Their Scien tific and Artistic Relations. By A. H. Church......\$1.25 No. 167. History and Mystery of Precious Stones. By W. Jones..... 3.75 No. 168. Natural History of Gems; or, Semi-Precious Stones. By King..... 2.50

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	mology, cloth 5.00
	Calf 6.00
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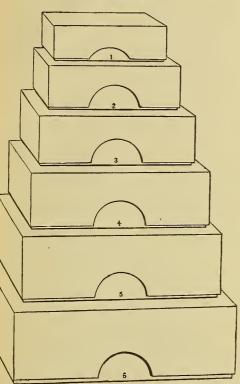
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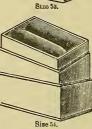
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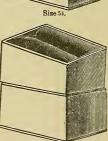
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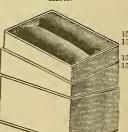












Size 50%,

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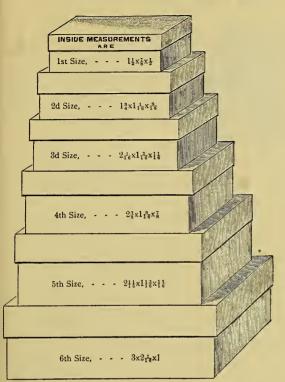
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656X.	edge\$3 Colored paper 3
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149.	The same of the sa	
	Bronze paper\$5	2
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	edges 8	3
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54X. 54W.	Colored paper 4 Fine white paper 4

150.	Bronze paper\$4
150G.	White paper, gold
650X.	edges 4
	Colored paper 5 Fine white glazed
00011.	
	paper 5

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No. 10. Nice White Glazed Paper, sizes from 1 to 6...... \$1.25

No. 11. Ditto. Sizes from 2 to 7 1.50

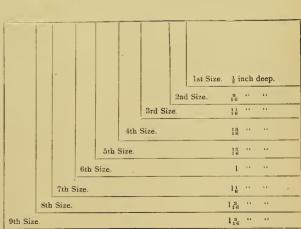
No. 12. Colored or White Enameled Paper, sizes from 1 to 6 1.50

No. 13. Colored or White Enameled Paper, sizes from 2 to 7 1.75



# Prices per gross Boxes separately in Sizes from 1 to 9.

1	White Glazed Paper.	Colored Enam- eled Paper,
1st Size.	\$1.00	\$1.20
2nd "	1.12	1.40
3rd ''	1.25	1.50
4th ''	1.37	1.75
5th ''	1.50	2.00
6th "	1.62	2,25
7th "	2.00	2.50
8th "	2.25	3.00
9th "	2.50	3.50



# WHITE OR COLORED GLAZED PAPER BOXES.

1 inch deep inside.



3% inch deep

deep.

THIMBLE BOXES, VELVET LINED.

No. 183.	Bronze Paper, no edges	\$3.00
" 183G.	White Paper, gold edges	. 3,50
	Colored Paper	
	White Design	

# PAPER BOXES.

FOR BRACELETS, RINGS, NOVELTIES, ETC.

No. 706. For Card Cases, Pocket Books, etc. 1 inch deep. Gross, \$3.25

No. 709. For Card Cases, Pocket Books, etc. 1 inch deep. Gross, \$3.00

No. 737. % inch deep, for Match Boxes, etc. Per Gro., \$2.50

No. 643. For Brooches an Silver

Novelties, 34 inch deep.

Per Gross, \$2.50

No. 149. For Rings, Seals, Etc. ½ inch deep. Per Gross, \$1.75 No. 744. Bracelets, etc.

. 745

Bracelets, etc.

1 inch deep.

Gross,

, \$3.50

%-in. deep. Gross, \$3.00

For Hat Pins,
Chain
Bracelets, Etc.
No. 770
Per Gross, \$4.50

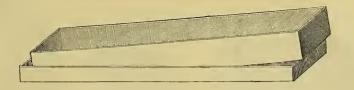
For Single Tea Spoon.
No. 780

Per Gross, \$4.00

inside.

Pen and Pen Holder. No. 778 Per Gross, \$3.00

# JEWELERS' SUNDRIES. WHITE OR COLORED GLAZED PAPER BOXES.



¾ deep Inside. 7-16 deep inside
For Pencils, Scarf Pins, etc.
No. 671 B. Per Gross, \$2.00

1/2 deep inside

Standard Scarf and Lace Pin Size No. 697 B. Per Gross, \$2 00

9-16 deep inside

For Silver Novelties. No. 603 B. Per Gross, \$2.25

¾ deep inside

For Silver Novelties. No. 698, B. Per Gross, \$3.25

11-16 deep inside

For Silver Novelties No. 677 B. Per Gross, \$2.50

9-16 deep inside

For Pencils and Pen Holders

No. 652 B. Per Gross \$2.25

For Silver Novelties, Hair Pins, etc., No. 672 B. Per gross, \$3.00

3/4 deep inside

For Single Coffee Spoon.

No. 699 B. Per Gross \$3.00 B

# JEWELERS' SUNDRIES-PAPER BOXES.

# FINE WHITE PAPER.

\_NO SHOULDER.

PEN & NOLDER, NO. 669X. PER GROSS, \$3,00. 6-B INON DEEP INSIDE.

# WITHOUT LINING. FINE COLORED PAPER.

Nos.		Sizes.	Per Cross.
662	Pair Sugar Spoons		\$ 5.50
6621/6	1/4 do-7 Des. "		
6621	1 " " " "		
663	Pair Butter Knives		
664	Cup		
677	Salt Spoon		
6781/6	½ doz. Tea Spoons	1	4.50
6781	1 " " "		
6881st	Pair 13% inch Napkin Rings		
688sq	Pair 15% " " "	1	4.00
6883d	Pair 2 " " "	1	4.25
680	Single Tea Spoon	1	4.00
6841/2	1/2 doz. Table Spoons	1	7.00
6841	1 " " "	1	8.50
692	Mustard Spoon	1	3.00
693	Child's Fork	1	3.50
695	Berry Spoon	1	9.50
699	Single Coffee Spoon	1	3.00
6021st	Single 1% inch Napkin Ring	1	2.50
6032d	Single 1 5/4 " " "	1	3.00
603aq	Single 1 % " " " " " " " " " " " " " " " " " "	1	3.25
607	Fish Knife	1	11.00
608	Pie Knife	2	10.00
609	Soup Ladle		
610	Oyster Ladle		
613	Gravy Ladle		
$614\frac{1}{2}$	½ doz. Forks		
6141	1 " "		
615	Goblet		
616	Preserve Spoons		
621	Crumb Scraper		
622	Gravy Spoon		
325	Sugar Tongs		
326	Cheese Scoop	1	6,50

No. 697. FOR SCARF PIN, ETC. \$2.00 GRO. FOR SIN GLE COFFEE S POON. No. 899X, PER GRO SS, \$3,00. 3-4 IN OH OEEP. FOR SINGLE TEASPOON. No. 6 80X. PER GROS S, \$4.00. 7-8 INC H DEEP.

JEWELRY CASES.



# SQUARE RING CASES.

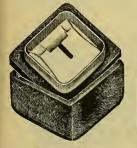
	SQUARE RING CASES.
No	o. Per Doz
1.	Square Plush Ring,
	small size \$1.50
2.	Square, Fine Plush
	large size 2.25
3.	Velvet 3.00
1.	Fine Plush, with hinge 3.00
ŏ.	Fine Velvet, " 4.50
3.	Fine Leather, dome top,
	with hinge 4.50
7.	Fancy Silk, no hinge,
	satin lined, first quality 4.50



# ROUND RING CASES.

No.		Per Doz
8.	Plush, small size	\$1.50
	Plush, large size, fine	
	quality	2.25
10.	Leather, plush lined.	





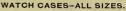
# STUD CASES.

110.		r cr Do
11.	Plush	\$2.2
12.	Fine Silk Velvet, wit	h
	hinge	4.5
13.	Fine Silk Plush, with	
	hinge	3.2
14.	Fine Leather	



# THIMBLE CASES.

No.			Per Doz
			\$2.25
10.	Fine Siik	vervet.	5,00



No.		Per Doz	
17.	Common Plush	\$2.50	
18.	Silk Plush	3.00	
19.	Silk Plush, good quality	3.50	
20.	Fine Silk Velvet	7 50	
21.	Velveteen, fancy decorated	4.50	
22.	Leather, satin and velvet lined	6.00	
23.	Fancy Silk Cover, satin lined, fine quality	7.50	



PEN CASES.

No. 24. Plush, good quality, per doz.....\$3.00 No. 26. Fine Leather, with hinge, per doz.....\$3.00 "25. " 27. Imitation Morocco, per doz.....\$00 No. 28. White Enameled Paper, plush lined, per doz.....\$0.60

JEWELRY CASES.



# EAR DROP CASES.

O	. 29.	Plush, per doz\$3.00
		randy one covered, satin fined, without hinge, fine
	33.	quality, per doz. 4.75
	- 3.	quality, per doz



_	_	SCREW EAR RING CASES.
No.	. 34.	Plush, per doz\$3.00
4.4	37.	
44	38.	good quality, per doz

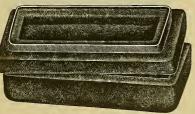
# BROOCH CASES.

No. 39.	Plush, per doz\$3.00
	Plush, with hinge, per doz 3.75
" 41.	Fine Velvet, per doz 5.50



No. 42.	Fancy Silk, satin lined,
	without hinge, good
	quality, per doz\$4.5

Fine Leather, with hinge, per doz..... 5.50



	OUNTE OR STICK PIN CASES,	
44.	Plush, per doz\$3.00	
48.	Fine Leather, with hinge, per doz. 5.50	,
	5 50	



TT 40	THE BUITON CASES.
10. 49.	Filish, per doz
** 50	Plush, per doz. \$3.00 Fine Silk Plush, with hinge, per doz. 3.75 Velyet, with hinge, per doz. 3.75
	Time Silk Plush, with hinge, per doz
91.	Velvet, with hinge pay day
11 59	Velvet, with hinge, per doz
1/ 50	Pancy Silk Cover, satin lined, no hinge por des 450
53,	Fine Leather, with hinge, per doz. 4.50
	550



# SLEEVE BUTTON CASES.

		20.00
	Plush, wish hinge, per doz	53.00
	Velvet per den	3.75
•	Leather, with hinge, per doz	5.50

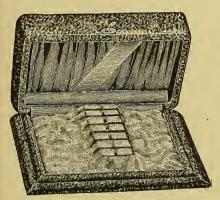


	BROOCH OR JEWEL CASES.
No. 59.	Fine Plush per don
** 60	Fine Velvet, per doz. \$3.75 Fine Leather, per doz. 6.00
66 61	Time vervet, per doz
01.	Fine Leather, per doz

# SATIN LINED, WHITE GLAZED PAPER TELESCOPE BOXES.

	PER DOZ.		PER DOZ-
201.	For Single Teaspoon, Satin Lined,	207.	For Small Berry Spoon 4.25
202.	For Half-doz. Tea Spoons, Satin Lined 3 50	208.	For Large Berry Spoon
203.	For Six Table Spoons or Forks 5.00		For Half-doz. Fruit Knives
204.	For Sugar Shell 2.65		For Half-doz. Knives
205.	For Butter Knife 3.00		
206.	For Butter Knife and Sugar Spoon (2 pieces)	311.	For WATCH, Flush Dilled, Ladies of Gents Gize 1:30
			ATTOURNE VET VET DOVEC

# TEASPOON BOX.



	PEI	R DOZ.
212.	Plush for 6 Teas.	9.00
213.	Plush for 12 Teas	13.50
214.	Plush for 12 Coffees	15.00
215.	Plush for 6 fruit knives	9.00

Strik= ingly Pretty.



Neat and Attractive.

WATCH BOX, ¼ SIZE.

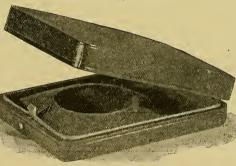
Pretty designs in Red, Green, Blue, Light Green and Blue and Purple

Velvet. They make a handsome and rich appearance.

	P.	ER DOZ.
217	Watch Boxes, 0, 6, 16 and 18s	\$3.50
218.	Chatelaine Watch or Medal Box	3.50
219.	Brooch, oblong	
220.	Brooch, round	
221.	Ear Ring drop.	
222.	Ring, round	
223.	Scarf Pin	
224	Sleeve Button	
225.	Sleeve Button, Link	
226.	Stud	
227		0.00
226.	Ear Ring, screw	0.00

# ...LEATHERETTE...

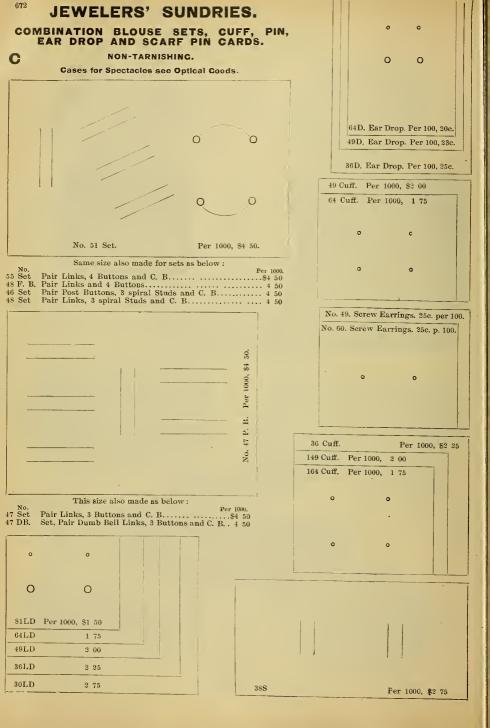
An imitation of Morocco Leather in fine prepared paper.



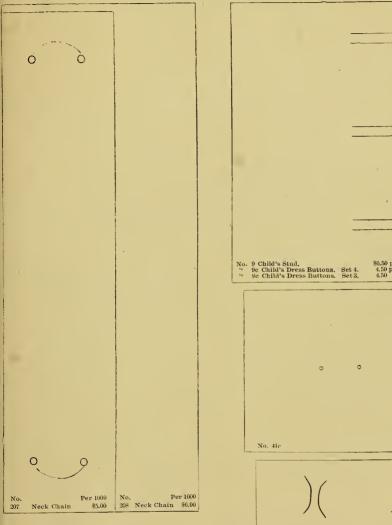
In all styles for Watches, Rings, Lace Pins, Scarf Pins, etc., nicely made and fine appearing.

	PER	DOZ.	PER DOZ.	
228.	Watch 0 and 6 size	\$3.00 304.	Sleeve Button lever\$2.25	í
229	" 16 and 18 "	3.00 305.	" Link or Dumb Bell 2.25	5
300.	Ring with hinge	2.00 306.	Lace Pin	5
301	Stud " "	2.25 307.	Brooch Pin	5
302.	Ear Drop	2.25 308.	Scarf Pin 2.25	5
303.	Screw Ear Ring	2.25 309.	Pen 2.50	)

Printing in gold leaf additional. Per doz. 75c.



# Buckle Neck Chain and Child's Dress Set Cards. NON-TARNISHING.



AND FOR CHILD'S DRESS PINS 4 Child's Pins 3 This Size Also Made. \$0.50 per 100 4.50 per 1000 4.50 0 Per 1000, \$3.50 30c per 100 No. 100 Jersey Pin

For Lorgnette Chains.

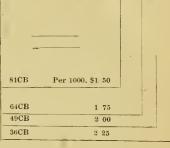
No. 1 Lorgnette, size 6% x 318...... \$6.50 per 1000

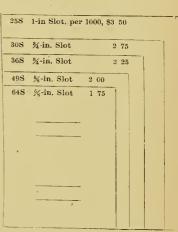
For Buckles.

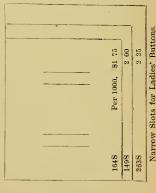
No. 1 Buckle, size 5% x 3% for Buckle and Clasp..... \$6.00 per 1000

# JEWELERS' SUNDRIES. SLEEVE BUTTON CARDS. COLLAR AND 81CB CB Per 1000, \$2 25 64CB49CB 36CB B Per 1000, \$2 50 Narrow Slots, size 4%x1% inches CBL. Per 1000, \$3 00 "· · 3 00 36S BCB. Wide Slots, size 4%x1% inches. 49S 10CB Double (Narrow Slots) Per 1000, \$5 00. Per 1000, \$2 75 36CL Per 1000, \$2 25 nk. 30CL 2 75 2 25 nk. nk. 2 00 1 75

Non-Tarnishing.





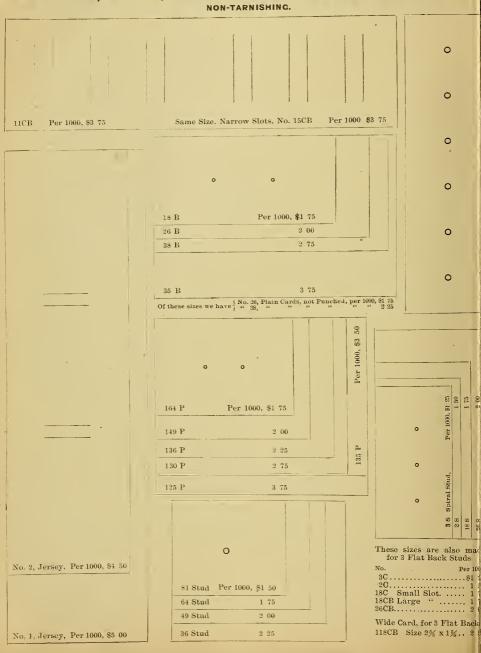


# For Dumb Bell Links.

With Curved Slots to Easily Card.

No. 36. D. B. Link, Per 1000, \$2 25 " 30. 66 66 \*\* \*\* 2 -5

# C JEWELERS' SUNDRIES. BUTTONS, STUDS, LACE PINS AND JERSEY PIN CARDS.



No. 2 Jersey, Per 1,000, \$4.50

No. 1 Jersey, Per 1,000, \$5.00

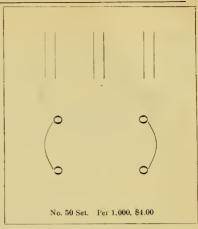
# DUMB BELL LINKS.

30 DB	Per 1,000, \$2.7
36 DB	Per 1,000, \$2.25

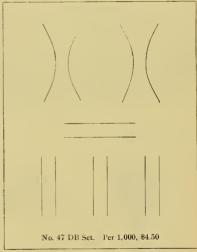
# CARD HOLDER OR SUPPORTER.

Holds Jewelry Cards in several oblique positions without showing card holder. Cannot be equalled for making display.

Gross.... \$1.25 Dozen.... .15

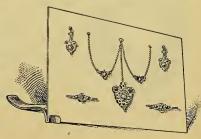


 $\begin{array}{ccc} & This \ size \ also; \\ No. & Per \ 1000 \\ 50 \ 1/2 \ Set & Pair \ Post \ Buttons \ and \ 3 \ Buttons . . . . . \$4.00 \end{array}$ 

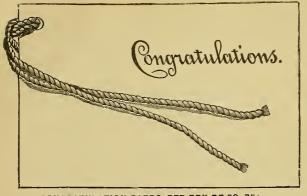


This size also made as below:

No.
47 Set Pair Links, 3 Buttons and C. B......\$4.50
47 P.B. Pair Post Buttons, 3 Buttons and C. E...4.50



# JEWELERS' SUNDRIES—CARDS, COTTON AND CHECKS.



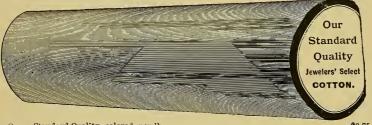
# CONCRATULATION CARDS, PER BOX OF 50, 75c.

A fine white card with "Congratulations," neatly embossed, in plain and assorted colors, strung with heavy white silk cord ready to attach to articles purchased. This with jewelers' name and address neatly printed on the back makes a fine advertising medium. Extra for printing per 100, 75c.



No. 20. BRASS Set of 50. \$1.00

Set of 100...... 2.00



\$0.75 Standard Quality, colored, per 1b.. white, .60 Second grade, colored, per lb.... .50 white.



\$1.75 3.50

GERMAN SILVER No. 57. BRASS 25 Pair for . \$1.50 50 " . 2.00 100 " . 3.00



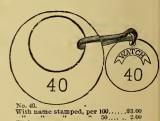
BRASS. GERMA

N SILVER.	
.50	
.90	- 1
:00	S



40. Pair for	BRASS. \$2,50 3.50 5.00	GERMAN SILVER- \$3.50 4 90 7.00
E	9	
WATO		
180	0 () 8	101

	$\sim$
	GERMAN SILVER. \$1.00 2.00



Without name

# CHECKS, PLATES AND BADGES

Of all descriptions to order. PRICES UPON APPLICATION.

No. 75. BRASS 25 Pair for .. \$2.50 50 " " .. 3.50 100 " " .. 5.00 Send design for what is required. See also Finding Department.

# JEWELERS' SUNDRIES. NON-TARNISHING (NEW) ENVELOPES.

		Style No. 1.	<b>= vv</b> )		ENVELOPES.
		J. R. HARRIS	,		Size No. 3.
		SAN DIEGO,	GAL		Size No. 4.
		REPAIRING A SPECIALTY.			L (
		Article		_	
		Left189 Cha	arges:		M
		To be done			Charges
		Remarks		-	Chair Ch
	No.	1. \$1.25 per	M. Net.	_	
		Style No. 2.			K. 正 U SC
	8 9	10   11   12   13   14   15   16   17   18   19   20   21   22	23 24	25	
	Jan.	M	July	26	H • 1
,	Feb.	Article	Aug.	27	0 4
,	Mar.	Charges	Sept.	28	DULUTH Left
}	Apr.	LOUIS CHERRY,	Oct.	29	Left.
	May	JEWELER,	Nov.	30	Left To k
	June	COCOA, FLA.	Dec.	31	0 0 0
	9	No. Charles Page 6 - Page 7	,		Axis Axis Se R. E. R. E. B. Axis B. B
1	10. 2.	For Checking Dates for Record. \$1.25 p	er M. N	et.	Bas Bas L. L. Eye
		Certifies March No.			Add Abe
		Sizes Watch No Sizes	8		
		Sizes was repaired by us			E. E. Bifo.
		or breakage of parts not repaired by us, or if watch becomes unclean, this guar antee is void.			RX
		Was repaired by us			Rx
		William Company			OPTICIANS' ENVELOPES (New).
		EXCELSIOR WATCH GUARANTEES.			No. 3. Plain, \$2.00 per M.; printed, per M., \$2.55 (50. 4. Plain, \$1.75 per M.; printed, per M., 2.25
		No. 8. 500 with name for			



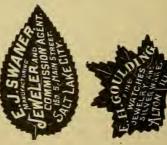
\$1 75 3 00 \$1 75 3 00 Box containing 1,000 \$1 75 2,000 3 00 5,000 6 00 \$1.75 3.00 6.00 \$1.75 3.00 6.00

JEWELERS' CUMMED LABELS.

Assorted Colors, Lettering as Designated.









RIBBONS-For Rings or Silver Ware in Rolls of ten yards. Per roll...... 15c

No. 1 Any style...... 1 M, \$3 00; 2 M, \$3 75; 3 M, \$4 50; 5 M, \$6; 10 M, \$10 00

MP

## JEWELERS' SUNDRIES.

PAPER. AND SHOW CASE MATS. For Polishing Material see page 397.

## HARD SURFAGED.

# ..TISSUE PAPER..

TOUGH FIBRE.

## OUR GUARANTEED.

Prepared Especially for Us.

For Watchmakers' Use

\_\_\_\_There Is Nothing Better.

Size 41×41. 40c per Box of 1,000 Sheets.



SHOW CASE MAT.

12x12 inches, fin	e quality fringed ilk corded edge	each,	1.35 .95
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### FOLDED PAPERS FOR DISPLAYING DIAMOND JEWELRY.

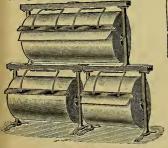


#### CREPE PAPER.

For use in Decorating Windows. 20 inches wide by 10 feet long. Per box. TISSUE PAPER.

# 

PAPER CUTTERS. 



MANILLA PAPER IN ROLLS.

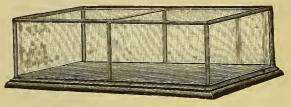


We carry in stock styles as indicated above, made of 12 thicknesses of Ribbed sue Paper, the latest novelty now so much used by jewelers.

asue	Par	per.	tneia	rest noverty	TOM SO	э шиси	useu us se			
No.	1 8	SB.	cut fo	r Sleeve Bu	ittons,	size 4%	x3% inche	es, per box	of 25	. 25c
No.	1 .	LB,		LILK			"	**		
No.			64	Brooch,	,	**	44	**		.250
No.		в, ED,	66	Ear Drop	s,	4.6	**	**		
No.			**	Screw Dr	ops,	"	**	"		250
No.			"	Single Str Single Co	id,		44	44		
No.			"	Scarf Pin		"	**	**		250
No			44	Plain, no	t Punc!	hed, "	**			
No	. 1 .	JP,	"	Jersey Pi		size 6 x	2¼ inche x 5 inche	s, .		-500
No	. 1 ]	N,	44	Necklace	,	Size 75g	х о писие	5.		000

### JEWELERS' SUNDRIES.

SHOW CASES.



Plain corners, square front, double thick French glass, sliding doors with mirror back, top glass 24 inches wide, with oak, walnut or cherry frames. All cases are guaranteed first-class.

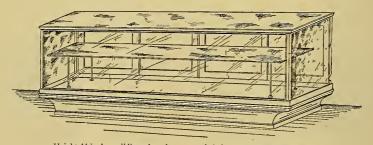
#### STYLE NO. 6. EXTRA HIGH, WITHOUT METAL CORNERS.

Show Cases.		3 ft.	4 ft	. [	5 ft.	6 ft.	7 ft.	8 ft.	9 ft.	10 ft.	11 ft.	12	ft.
			_	-1.									
9 to 12 ft, have 3 top	16 or 17 in. high, plain corners 18 or 19 in. high, plain corners	5 78 5 78 6 38 6 78	5 6 7 5 7 6 5 8 5 5 9 2	75 55 50 25	7 90 9 25 10 25 11 00	10 00 11 50 12 75 13 50	11 50 13 40 13 85 14 65	12 95 14 25 15 50 16 00	14 50 16 50 17 75 ,18 25	16 00 17 90 19 75 20 50	\$17 00 17 95 18 90 21 40 22 00 25 00	19 20 22 24	65 50 25 75

#### STYLE NO. 5. EXTRA HIGH, WITH METAL CORNERS.

Show Cases.		3 ft.	4 ft.	5 ft.	6 ft.	7 ft.	8 ft.	9 ft.	10 ft.	11 ft.	12 ft.
and 2 side lights. 9 to 12 ft, have 3 top	15 in, high, metal corners	7 00 7 50	8 95 9 00	9 75 9 50	11 25 12 00	13 00 13 50	14 25 15 75	15 75 16 50	16 75 19 25	18 25 21 20	24 00

#### LOW BASE SHOW CASES.

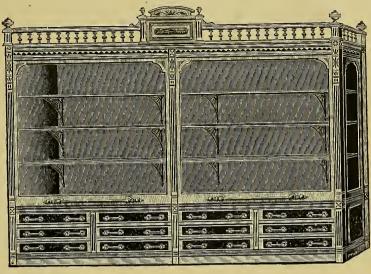


Height 44 inches, sliding glass doors, wood shelves, on adjustable brackets.

	4	It.	o it.	6 ft.	7 ft.	8 ft,
No. 600.	With Double Thick Glass	65	\$23.75	\$30.75	\$84.75	938 50
No. 601.	With Beveled Plate Glass, top light, balance Double Thick Glass 27	95	36 50	45 00	51 60	56 00
				20 00	01 00	00 00

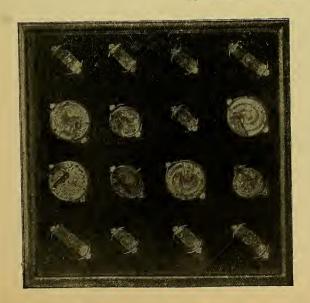
## JEWELERS' SUNDRIES.

WALL CASE.



No. 101	Wall	Case.	oak, anv	length	desired,	per ft	\$7	:1
11. 109		**	walnut.	"	+4		7	.7

#### MOVEMENT TRAYS.



ALLEN'S PATENT MOVE-MENT TRAY, with adjustable slides for holding all sizes of movements; has glass cover on hinge and is dustproof; movements may be shown in tray in any position.

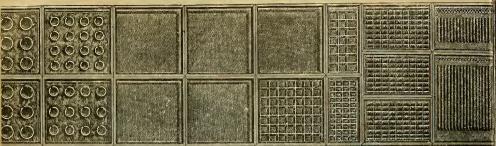
Made in oak and walnut. Regular size 113/x x113/4.

> For 12 Movements, \$2.50 For 12 Movements, 2.75 For 16 Movements, 3.00

Other Sizes to Order.

## STANDARD SHOW CASE TRAYS.

QUALITY UNSURPASSED AT PRICES QUOTED.



#### PRICES OF SHOW CASE TRAYS.

## THE POPULAR LINE.

MADE TO STACK,
Frame of oak or walnut, hand polished, lining of plush; colors, ruby, purple or peacock blue.

### THE GOOD LINE.

Frame of oak or walnut, fine hand polished, linings of very fine silk plush or medium quality silk velvet; colors, ruby, bottle green or purple.

#### THE FINE LINE. MADE TO STACK.

Frame of birdseye maple or ma-hogany, French hand finish, lining of extra fine quality royal purple, ruby or bottle green silk velvet or fine black Ottoman silk.

No,	Size.	Prices.	No.	Size.	Prices.	No.	Size.	Prices.	
632	11% x11%	\$0.75	432	11% x11%	\$1.10	532	113/x113/	\$1.75	
624 B	1134 x 5 %	.95	424 B	11%x 5%	1,45	524 B	11% x 5%	1.90	
624 S	11% x 5%	.95	424 S	11% x 5%	1.45	524 S	11% x 5%	1.90	
625 B	11% x 7%	1.10	425 B	11% x 7%	1.60	525 B	11% x 7%	2.15	
625 S	11% x 7%	1.10	425 S		1.60	525 S	11% x 7%	2.15	
626 B	11% x11%	1.25	426 B	11% x11%	1.90	526 B	11%x11%	2.65	
626 S	11% x11%	1.25	426 S	11% x11%	1.90	526 S	11% x11%	2.65	
630 G	11% x11%	1.25	430 G	11% x11%	1.90	530 G	11% x11%	2.65	
630 L	11%x11%	1.25	430 L	11% x11%	1.90	530 L	11% x11%	2.65	
631 G	11% x11%	1,25	431 G	11% x11%	1.90	' 531 G	11% x11%	2.65	
631 L	11% x11%	1.25	431 L	11% x11%	1.90	531 L	11% x11%	2,65	
645	1134 x 736	1.10	445	11% x 7%	1.60	545	11%x 7%	2.15	
634	11% x11%	1.25	434	11% x11%	1,90	534	11% x11%	2.40	
635	11% x151%	1.50	435	11¾ x15¼	2.30	535	11% x15%	2.95	
	5% x11%	1.00	437	5%x11%	1.45		5% x11%	2.15	
	11% x11%	1.25	433	11% x11%	1.90		11% x11%	2.65	
	5% x11%	1.10	428	5% x11%	1.60		5%x11%	2.15	
629	11%x 7%	1.25	429	11%x 7%	1.90	529	11% x 7%	2.40	
	632 624 B 624 S 625 S 626 B 626 S 630 G 631 G 631 L 645 634 635 637 637 638	632 B 112 x 1134 624 B 1134 x 653 624 S 1134 x 653 624 S 1134 x 653 625 S 1134 x 73 625 S 1134 x 1134 626 S 134 5 7 x 1134 626 S 134 5 7 x 1134 5 7 x 1134 626 S 134 5 7 x 1134 626 S 134 5 7 x 1134 626 S 134	632 B 1124 X1124 S0.75 624 B 1124 X 675 624 S 1124 X 675 625 S 1124 X 675 626 S 1124 X 675 627 S 1124 X 675 628 S 1124 X 775 629 S 1124 X 1124 629 S 1124 X	082	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	082	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

rays may be had either flat bottom or to stack. If not specified stack will be sent.
rices quoted are for regular stock sizes. An extra charge is made for odd sizes. Estimates furnished for other sizes, linings or colors. The expense
ping old trays to us, removing old linings, relining and renewing is equal to our prices of new trays.

6 foot show cases are 5t. 6in. inside measurement. 8 foot show cases are 7t. 6in. inside measurement.

10 foot show cases are 5t. 6in. inside measurement.

10 foot show cases are 7t. 6in. inside measurement.

10 foot show cases are 9t. 6in. inside measurement.

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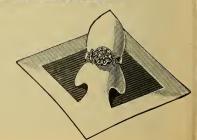
10 foot show cases are 9t. 6in. ins

CELLULOID RING TRAYS.



With White Enameled Frame.

			Per Dozen
1/2.	For 6	Rings, Horizontal	\$6.00
1/2.	For 8	Rings, Horizontal	7.00
		Rings, Horizontal	



Celluloid Cards, per dozen, 50 cents.

## SHOW CASE TABLES, WATCH PROTECTORS AND GLASS SHADES.





Glass Shades.

Round, elliptic or square base.



Show Case Tables.



"The Fletcher" Watch Case Protector. Aluminum, satin finished, velvet lined......\$1.50 doz.



"Ajax" Insulator and Watch Protector. Made in all sizes, per doz.....\$2.00

#### PRICES OF GLASS SHADES, ROUND BASE.

PRICES OF ULASS SHADES, ROUND BASE.

The whole number of inches in a shode is ascertained as follows:

Round Shades.—Add once the height to three times the diameter.

No.

No.

No.

No.

Str. of No.

125.

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\$0.73\( \) BEYOND No. 80 THE PRICES ARE SPECIAL.

#### PRICES OF ELLIPTIC, OVAL AND SQUARE BASE SHADES.

Oval Shades.—Add once the height, twice the large diameter, once the small diameter, and three inches over.

Square Shades.—Add once the height, twice the large diameter, once the small diameter, and five inches over.

When the height of a shade, round, oval or square, is less than the large diameter, it is counted as being of the same number of inches as said

 $\begin{array}{cccc} No. \\ 70 \climate{^{1}}{'2} & \$20.00 \\ 71 \climate{^{1}}{'2} & 20.60 \\ 71 \climate{^{1}}{'2} & 21.20 \\ 72 & 21.80 \\ 72 \climate{^{1}}{'2} & 22.40 \\ 73 & 22.50 \\ 73 \climate{^{1}}{'2} & 22.80 \\ 74 & 23.20 \\ 75 & 24.50 \\ 76 \climate{^{1}}{'2} & 25.00 \\ 76 & 25.50 \\ \end{array}$ 

BEYOND No. 80 THE PRICES ARE SPECIAL.

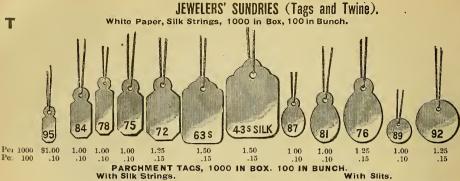
In ordering Shades, please observe the following:

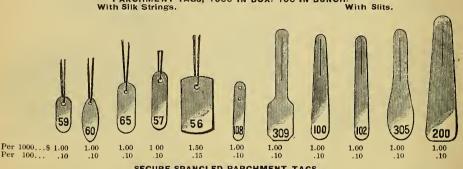
For a Round Shade:—State the diameter and height; for instance, 6 in. diameter, 9 in. high.

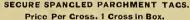
For an Oval, Oblong or Square Shade.—State the width or small diameter, the length or larger diameter, and the height; for instance,
5 in. small diameter, 10 in. large diameter, and 15 in. high.

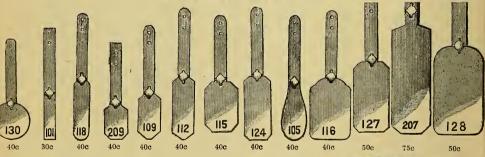
If Stands are wanted.—Please so state, as they will not be sent unless specially ordered.

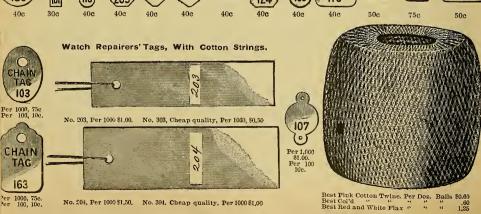
#### STANDS.











## JEWELER'S SUNDRIES-COMPOUNDS AND POLISHING MATERIALS. CHAMOIS SKINS.



First quality (oil drenched), the softest ;	ban		
			-
finest on the market.		ch.	Doz.
Small sizes, about 12 inches x 12 inches	\$	.25	\$2.75
Medium sizes, about 14 inches x 18 inches.		.35	3.75
Large sizes, about 18 inches x 24 inches		.65	7.25
	Each.	De	oz
Rouged Chamois, large	\$1,25	\$13.	50
French C. P. (slate color), especially pre-			- 1
pared by a new process, making the			
best article of its kind on the market:			
large	1.25	13	.50
g	1.20	10.	.00
			1

#### JEWELERS' ENAMEL.

Soft Black, per bottle\$ .40
Soft Red, Blue or Green, per bottle
Hard 10 k. Red and Purple, per Dwt
Hard 14 k. Red and Purple, per Dwt 1.00
Hard 10 k., other colors, per oz 1.00
Hark 14 k., other colors, per oz

Special Prices for Large Quantities.

#### HARD ROUGE.



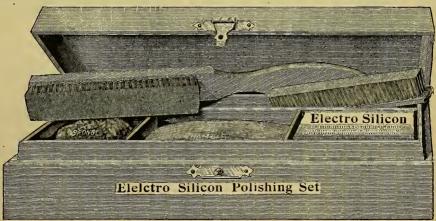
Gold best XXX hard, per lb60	c.
Silver, hard, per lb	
Nickel and Steel, hard, per lb30	e.

Second quality.	Each.	Doz.
Small	\$ .15	\$1.50
Medium	.25	2,75
Large	.50	5.50



Per box......10c. Per box......10c. Per box......10c Per lb.......25c.

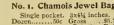






Stilboma, the Oriental Polisher.

A chemically prepared and patented Chamois Skin and will last for rs. Every jeweler should have for his own use and to sell to his 



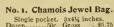
Single pocket. 3x44 inches.

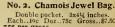
Double pocket. 3x44 inches.

Double pocket. 3x444 inches.

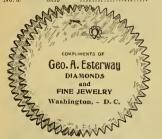
Each., 10c Doz., 75c Gross., \$7.50

Printing Extre, 75c per gross.





SYRACUSE NY



No. 3. Chamois Polisher.
For spectacles, watches or jewelry. Diameter, inches. Per gross. \$1.25
Printing Extra, 75c per gross. 3 inches



CHAMOIS WIPERS FOR POLISHING SPECTACLES OR JEWELRY.

Palette pattern.

Chamois Wiper. No. 5. Pug pattern. Per gross.



Per gross..... ...\$3.75 Printing Extra, 75c per gross.



Silver Cream. In 1/2-pint botties. Per doz......\$1.50



Sylvanite Polish,



Magic Rouge. The New Polish.

Per doz ..... .....\$2.00

Champion Jewelry Wash. 1/2-pint bottles, \$2.75 doz.; 1/4-pint bottle, \$1.75 doz.

SHAKE BEFORE USING

### JEWELERS' SUNDRIES.

\*

Compounds and Polishing Materials.



Prepared Borax, per cake, 10c.



Per block, 25c.



For Refinishing French and American Clocks. Per hottle, 25c.



Per Bottle, 75c.

TENDÖRFER BROS



Each, 35c. Doz. \$4 00.



No. 1. Per Set, 20c. Per Doz. \$2.25.



VIENNA LIME.

Large Bottle. 25c; Small, 15c.

EMAIL FUSIBLE

A La Lampe.

15 GRAIN BOTTLE.

Dial Enam'l, per box, 15c Asst'd Colors. " 25c

SIFTED BOXWOOD

SAW DUST. Box of 1 Quart... 1 Gallon..... WITCH KLOTH

No. 1 size, 12x14 inches.....\$0.88 per doz. 14x24 " ..... 1.75 "

No. 2. Per Box, 25c.

## SYLVANITE CLOTH

\_\_\_

A SUPERIOR POLISHER

No. 3 size, 12x131/2 inches ...\$1.00 per doz,

	•	JEWELERS'	ENAMEL.		
		For 14K		nei	oz,
١.	11.	Purple 14K		. S	3.00
	5A.	Dark Blue 14K			2.00
	12.	Maroon 14K			2.00
	16.	Orange 14K			2.00
	7.	Ivory 14K			2.00
	6.	Turquois 14K			2.00
1	150.	Terra Cotta Red			2.00
	10.	Dark Ruby 14K			5.00
	14.	Cream 14K			1.50
	3A.	Sea Green 14K			1.50
	4.	Reyal Blue 14K			1.00
	1.	White 14K			1.00
	3.	Peacock Blue 14K			1.00
	2.	Black 14K			1.00
		For 10K	Gold.		
	8.	Ruby 10K		•	5 00
•	9.	Pink 10K		٠.٠	3.00
	15.	Canary 10K		• •	2.00
		White 10K		••	2.00
	12.	Other colors if de	sired.	••	2 00
F	lux :	for flowing enamel, p	er oz., \$1.00, 14K	ena	mel
ī	flox	v on 10K gold and si	lver with this flux		
		er Alloy, per lb., 40c			

Sealing Wax, per lb., 40c.

### JEWELERS' SUNDRIES. COMPOUNDS AND POLISHING MATERIAL



ANTI-OXIDIZER For preserving the color and polish of Gold, etc., while passing through the fire Keep in warm

MEMICAL WORKS

place.

LO CLE

ALGUYOT-LUPOLD

Per bottle, 25c

0



Per bottle, 15c.



instantly the Blue from Su The article is dipped in offer Disparition of the Bu pouring water over it.

IN CHEMICAL WORKS

VAN DYK'S

LIQUID

is an excellent restorer for old pluted ware, carriage lamps, har-

ness trimmings, show wase trimmings, stc.

It is the only reliable plating liquid in the market and will give satisfaction to everybody.

Disartions.—Have your surface to be plated clean, shake bottle well and apriy liquid with a soft cloth on the ourface till piate shows, by using it more times you will have a thicker plate, polish with a soft dry clean or chamcis skin

MANUFACTURED BY

THE AMERICAN



Per bottle, 15c.



For Plating.

FOR PLATING.

DESIBYS DISPOSIONS CAREFULLY. Clean the erticle to be plated well, crape the strive of Zine with a kulfe ad what or re, twice or aftense round the article to be plated, see pour late a pixelshe or pur-lated listed disk a quantity of the old solution sufficient to cover the

MANUFACTURING CHEMISTS 32 MARHET STREET

NAMES AND ASSESSED.

8 oz. bottle, \$1.25 12 oz. bottle, 2 50

Per bottle, 15c.

Saphirine, per bottle,

Ruby Powder, 25c.

14 k. Solder Flux. Will not sputter. Per box, 15c.

For all grades of Gold Solder. Per box, 15c,



No. 20. Etching Compound. 25c.

DIAL FNAMEL

Dial Enamel.

Soft Dial Enamel......15c Soft Dial Enamel, in fluid ...... 20e Soft Dial Enamel, assorted colors, 25c



Lense Cement Per tube, 25c.



Granite Hold-Fast Cement..... Kaiser's Transparent Jewel Cement.

We will supply any article wanted, if quoted here or not.

## SOLUTIONS AND OILS.







### BEST ON THE MARKET.













25c Each. Per Dozen, \$2.75



35c Each. Per Dozen, \$3.50



15c Each. Per Dozen, \$1.25



½-oz. Vials, 15c Each. Per Dozen, \$1.25

## OIL.







Each. Doz. 2-oz. Bottles.....10c 55c



OILSTONE AND LATHE OIL.
Each. Doz.
3-oz. Bottles.......15e \$1 50



Eac	h. Doz.
2-oz. Tubes10	e \$1 00
Nye's Tower Clock Oil, per bottle50	)e
Nye's Sperm Bicycle Oil, in half-pint cans20	e 2 00
Nye's Rievele Lantern Oil, in half-nint cans 20	e 2.00



25c each......\$2.75 dozen.



35c each ......\$3.50 dozen.



25c each.....\$2.75 dozen.

## Gabinets of Material and Assortments of Jobbing Stones.



Cut Full Size,

#### GEM MATERIAL CABINET

With screw top bottles. This or the Visible Material Cabinet supplied with any combinations below.

#### CABINETS OF AMERICAN MATERIAL.

No.	1.	Cabinet of 3 doz. Genuine Statts
4.6	2	Cabinet of 3 doz. American made, imitation, Balance Staffs 4.50
		Cabinet of 3 doz Imported Balance Staffs 2.50
4.	4.	Cabinet of 1 gro. Ruby or Sapphire Balance Jewels (unset)
		holes 8 to 1811.00
		Cabinet I gro. Garnet Balance Tewels (unset), holes 8 to 18, 6.25
		Cabinet 1 gro, Ruby End Stones (unset)
	- 1	These can be put up in quantities not less than 3 dozen assorted
		to your selection.



Cut 2-3 Size.

VISIBLE MATERIAL CABINET.

Bottles lie flat, showing material furnished with combination below.

#### PALANCE CAP AND BOLLER JEWELS

		BALANCE, CAP AND HOLLER DEWELS.	
		Cabinet 3 doz. Genuine C. & F	
		Cabinet 3 doz. American made imitation C. & F. Jewels	
	7.	Cabinet 3 doz. Imported C. & F	2.25
	8.	Cabinet 3 doz, Genuine End Stones	3.75
14	9.	Cabinet 3 doz. American made End Stones	3.00
14	10.	Cabinet 3 doz. Imported End Stones	2.25
••	11.	Cabinet 1/2 gro. Genuine Roller Jewels	3.75
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Method of Carrying
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OTHER ASSORTMENTS IF DESIRED.

CUT 1.4 SIZE.

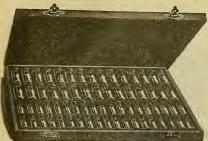
Showing case opened, with papers lying in box held in position by an elastic band.

Assortment as above, Price

\$5.50.

## HERE'S A GOOD THING!

WHAT'S NICER THAN A HANDY MATERIAL CASE?



Nicely Finished Solid Oak Cabinet.

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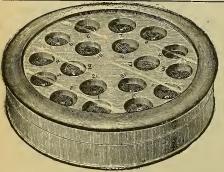
Size, 12 inches long, 8½ wide, 1¾ inches high. Contains 76 bottles.

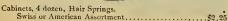
100					Contains to botties.
No. of Bottle No. of	-			No. of Bottle No. of Mate'l Size Doz.	
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000	Mate	Doz.	* * * * * * * * * * * * * * * * * * * *	No. o Bottl No. o Mate Size Doz.	\$11.01
	≥ w			ABAS OF H	
1 39		1/4	Elgin S. W. Ratchets\$0:12	39 443 18 ¼ 40 443 18 ¼	Elgin Bal, Je's Cl. 5 & 6 .69
2 139		1/4	13	40 443 18 1/4	4 .69
3 108		XXXXX	12	41 447 16 1/4	
4 1069	0	1/4	" "13	42 458 6 ½ 43 455 0 ½	
5 10	18	1/4	" K. W. "13	.43 455 0 1/4	60 .68
6 65	18	1/	" Htg. Main Wheels. ,31	44 1474-618 1/2	Waltham Bal, Jel's, Stg. 1.25
7 175	18	17	O. F. "	44 1474-618 ½ 45 1474-618 ½	" P.S.B. 1.25
8 154	6	14 14 14 14	" " " " 31	46 13270-36 1/6	" " Royal. 1.25
9 1307		1/	11 D C 17-1 01	47 88 18 1/4	Hampden " Z75
10 1444		14 14 14	" Set Levers19		Ill. " " G.7 .31
11 173	18.	17	" Cam. Springs19	49 559 18 1/2	
12 865	18	749	Waltham Wind, Wheels .75	50 559 16 3/2	Elgin Roller " 35
13 868		74		51 570 6 3/2	
	10	74	intermed, .50 l	51 570 6 1/2	
14 1243		74		52 571 0 1/2	
15 1247	18	1/4	VV 100	53 1496 18 1/2	Walth,00
16 1229	18	1/4	YOKE Springs02	48 49-50 18 34 49 559 18 34 50 559 16 34 51 570 6 34 52 571 0 4 53 1496 18 34 54 13291 6 36 55 57 18 34 56 87 18 34 57 857 18 34 58 857 18 34	04
17 1144	18	1/4	Willia Dais37	55 57 18 1/2	11130
18 1185	18	1/4	Case Sicevesas	56 87 18 1/2	Hamp. " " :30
19 84	18	1/4	Ill. S. W. Ratchets12	57 857 18 34	Elgin Bal. Staffs, Cl.5 & 6 .75
20 111	18	1/4	" Comp. Wheels38	58 857 18 34	4 1.00
21 122	18	1/4	" Yoke & Click Sprgs19	59 861 16 1/4	" " 26 .75
22 253	18	3/4	" Pendant Springs15	60 868 6 1/	
23 38	18	1/4	Hamp. S. W. Ratchets 25	59 861 16 ¼ 60 868 6 ¼ 61 869 0 ¼	" " 60 .75
24 242	6	1/4		62 986 18 1/4	Walth. " Stg75
25 67	18	3/4	" Wind. Wheels50	62 986 18 ½ 63 986 18 ½ 64 13219 6 ½	" " P. S. B. 1.00
26 11	18	1/1	" Click Sprgs13	64 13219 6 1/4	" " Sea75
27 532	18	3/	Standard Wind. Pin50	65 54 18 1/4	Hamp." " G. 375
28 542	18	1/	" Set Levers25	66 246 6 1/4	" " G. 3 88
29 571	18	1/	" Ratchets 25	65 54 18 ½ 66 246 6 ½ 67 5 18 ½ 68 12 18 ½	III. " " G. 775
30 56	18	1/	IIIama Chi- Ci 40	68 12 18 1	Col'bs " " G. 3 75
31 71	18	1/		69 913 18 1/2	Elgin Jewel Screws10
32 1237	18	17	Waltham Set Wh Spgs06	69 913 18 ½ 70 888 18 ½	Bal. "08
83 112	18	12	Elgin Click Spgs. S W	71 903 18 1/2	" Case '13
34 767	18	1/2		72 1590 16 16	" " "12
35 103	6	1/2		71 903 18 ½ 72 1590 16 ½ 73 1594 6 ½	
36 1479	6	1/2	S. W	74 18 1/2	12
37 832	ő	72	200 1.020	74 18 ½ 75 117 18 ½	
	18	KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK			
38 336	16	1/4	" Clicks, K. W08	76 18 1/2	Ill. " "15
					400.04
			\$11.01		\$32.61

The above is an assortment of first-class material of the most staple articles. If same, or an assortment of equal value, is ordered at one time, the price, with cabinet included, will be \$32.00. Price of cabinet, \$2.50

If cheaper quality of material is wanted, correspond with us.

Above prices subject to 6 per cent for cash.









Cabinets, 12 Dozen Imitation.

Case Screws, assorted....\$1.75 Pillar " " .... 1.75
Balance " " .... 1.25 .... 1.25 C. & F. " Jew. " .... 1.75 Assorted..... 1.75

CNE GROSS

## Movement Washers

35c

State if Nickel or Gilt is wanted.

ONE GROSS

## WATCH PINS

Size, Assorted, 20 cents.

### NOMENCLATURE OF WATCH PARTS.

The confusion of names for the same parts of watches has long been a source of annoyance to buyer and seller, and so forcibly has this been brought before the dealers that it has led to the compilation of this lit of correct names. The highest authorities have been consulted, together with common sense and several years time in preparation and search. French and German horological scholars have been interested in the work, and so either the best from the common sense and several years time in preparation and search. French and German horological scholars have been interested in the work, and so either the common sense and several years to the common sense and several years to the sense of the several search of the work, and so either the common sense in the work and the work and the work of the work

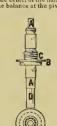
Abraidant—Any grinding or cutting powder as carborundum, emery, etc. Acceleration—The increase in rate by regular minute increment. Noticed in ship chromoeters and other fine instruments.

Acceleration—The increase in race by repents.

Advantage in the proposed in the instruments.

Advantage in the proposed in a constant proposed in the proposed

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Winding

E RES

0 1

Stem Winding Barrel Arbor.
A – Journal or pivot. B--Nave. A—Pivot. B - Nav. C—Recess. D – Mainspring C—Pinion Screw. hook. E—Ratchet wheel square. D—Canon pinion F—Chamfer. G—Winding square.

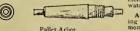
F—Chamfer. G—Winding square.

Arbor Barrel—The supporting arbor of the mainspring barrel. In key winding watches these are sometimes correctly called winding arbors.

Arbor Center—The central arbor of the watch to which the center or second wheel is attached in watches with detachable center pinnons. It carries the minute hand and the change gear for the hour hand. See also Setting Pin. Common name—Center Staff.

Arbor Cylinder—See Cylinder, The cylinder of the cylinder escapement is an arbor; it is also a cylinder, and the cylinder being the most promient feature, should be known as such.

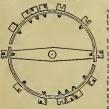
Arbor, Fuzee—The supporting arbor of the fuzee. Used in chronomarchic control of the cylinder search of the cylind



Arbor Pallet - The supporting arbor for the pallets.

Arbor, Sweep Second— The arbor to which the sweep second hand is at-tached. Verge - See

Verge Arbor Winding—The arbor to which power is applied to wind the watch, See also Stem. In key winding watches the barrel arbor has a square extension and performs the office of winding arbor.

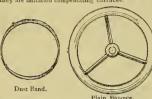


A-Arm. B-Niea. C-Balance screws. screws. B-Meantime screws. ce screws. D-Timing

Balance - In modern watches wheel balance is used. Arms only, have been and may he used, yet it is always a balance. Therefore, balance is amply explanatory as a general rule. Balance, Compensating—When a

Sweep Second Arbor.

balance is constructed to compensate for the undesirable results of varying temperature, it is properly called a compen-sating balance. The fact that all com-pensating balances depend, for their action, upon the difference in the rate of expansion of the component metals, has led to the meaningless name—expansion balance, (All balances expand.) Compensating balances are often called chronometer balances, because they were first used in ship chronometers, but as this character of bal-ance is used indifferently on all kinds of watches, this name is not sufficiently distinguishing. Compensating balance, therefore, is the better term. When they do not compensate, and are made in imitation of a compensating balance, they are imitation compensating balances.



Balance, Plain-A simple balance having no compensating

feature.

Bands, Dust - A
band that surrounds a
movement between the plates to exclude dust, composed one or more pieces,

Bankings - The part against which a lever fork or pin in the balance strikes to prevent overbanking.
Banking is a coined word, from bank, converting a verb into a noun with the same show of au-

Dust Band. thority as the words bearings, bushings, etc.

Bankings, Friction - Held in ace by friction. Made eccentric adapt the banking to the escap-

Bankings, Pin - A simple pin used in old English watches.

Bankings, Screw head is threaded to he banking firmly. to hold the



Friction Banking.

Screw Bankings.

D a

Barrel — A barrel in horology is an enclosure for the mainsymng; sometimes plain and sometimes tenched.

Barrel.

Barrel. — Bearings - A bearing is a part supporting the states which a privot or journal moves or supports a non-moving part it is a stay or support. Where the moving part surrounds the bearing or stationary part, it is an inside bearing. Where the moving part is inside the bearing or stationary part, it is an inside bearing. Where the moving part is inside the bearing or secance and the support of the state

Beat—When the adjustment of an escapement is such that the escape eel teeth strike the pallets evenly and uniformly, it is said to be in beat. Bits—A second dial, made independently of the hour and minue dial attached thereto, usually by soldering or cementing. The center of a but attached thereto, usually double sunk dial is also a bit.

double sunk dial is also a bit.

Boss Any part that projects from a larger part for the purpose of receiving a moving part, is, in horology, a boss, as the boss on which the dial
change wheel revolves or that on which the secondary stop is supported.

Bridges—In horology a bridge is a piece supported at each end, usually
with screws and dowels. When supported at one end only and not need as a
cap or potance, it is a cock. It is a potance only when supporting the lower
and of a balance arbor. This rule will enable one to distinguish between end of a balance arbor. This bridges, caps, cocks and potances.



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Bridge, Balance-The bridge that holds the balance arbor in position, as in verge watches, where both ends are held by screws and dowels. Used on old style Trenton and some other watches.



Barrel Bridge.

Chronograph Wheel Bridge.

Bridge, Chronograph Wheel-The bridge that supports the barrel arbor.

Bridge, Chronograph Wheel-The bridge that is set over the upper plate of the chronograph movement to hold the special recording train in

position.

Cage—The frame of the watch, including the plates, pillars, cocks and bridges, together with the necessary screws when assembled.

Cams—Any portion of a moving part, shaped to give variable motion or direction to another part or to testlf, in contact, is a cam. It may be considered to the contact of the cam, therefore the cam, therefore the cam, therefore the cam, therefore the cam, therefore the cam, therefore the cam, therefore the cam, the cam and split second timing watches, to return the hand to its starting.



Cam, Regulator - Used to move the index of the reg-

ulator.

Caps—Caps and cups of the perform

the same office, the distinction being that a cup is cup shaped inside and deeply cut; while a cap is flat, or if concave, it is shallow.

696

Chain. Puzee - The chain that transmits motion from the barrel to the fuzee in watches having fuzee or repeating mechanism.
Chronograph - A recording time piece, arranged so that indefinite intervals of time may be recorded and observed at pleasure.

Levylis of time may be recorded and observed at pleasure, which is the product of the

Chronoscope — A watch in some consideration of the consideration of cylinders, presenting numbers to holes in an unfigured diameter Clicks—See detents.

Cocks — A cock is a piece supported at one end only, usually with screws and dowels. Used as an extension to the plate feel, as a balance cock. According to this rule the potance is a cock, but as the cording to this rule the potance is a cock, but as the cording to this rule the potance is a cock, but as the condition of the consideration of the considerati

cock, Balance—The piece hat holds the bearing for the balance arbor, when supported at one end only. When supported at both ends it is a Bridge.

Cock, Pallet—The supporting cock of the pallet arbor

cock of the pallet arbor

cock, Spitt Second—The piece that sale bearing for the sweep

that holds the bearing for the sweep scrool arbor.

Cock, Train—A cock used on a part of the train.

A part of the train when closer description is necessary prefix the name of part supported, as third wheel cock, etc.

Collets—A collet is a collar usually circular, and usually located areas to find the control of the c

Cremaltere—See Rack,
Chronometer—Any time piece. See Escapement,
Clutch—Any devise to engage and disengage moving parts as those in
line of shafting, etc. In horology that part that connects and disconnects
the winding stem with the winding mechanism. (Do not confound a clutch
with intermediate wheels).



Crank, Impulse—A crank is almost unknown in horology. The part receiving its power from the lever has, in horology, been called a table, because of its flat surface, not-with the control of the control

-To restrain or control.

ontrol. In horology the regulating device that controls the balance spring. Cylinder - Cylinder in horology is a hollow cylindrical balance arbor, as shown in illustra-tion, for the double purpose of balance arbor and  $r \rightarrow$ escapement

Damaskeening-Decorations of metal by inlaying or etching designs on its surface. Rings and bars cut on plates for ornamentation is

Demagnetizing-The act of destroying magnetic polarity



Cylinder.

polarity.

Detent—The device that enters the interdental spaces of a ratchet wheel or rack, yielding to the direction or angle of the teeth while the ratchet wheel moves forward and resisting any backward motion. The compared and resisting any backward motion. The compared and resisting any backward motion. The compared and the resisting any backward motion. The compared and the resistance of the resistan a name for sound, and has no reference to a mechanical movement. When such a piece moves the wheel or rack it is called a pawl or pallet; a mechanical motion almost unknown in horology.

Make—The gradiented and numbered face of the water of the partial such as the property of the prope

Various forms of detents.



Plain Arabic Dial.



Sunk Seconds Dial.

pressed is a sunk seconds dial. A dial with its center depressed and the seconds dial sull farther depressed is called a double sunk dial. A seconds dia is a Bit. When a dial is solid the depressions are called depressed. When the depressed, when the depressed with the depressed is part is made separate and to the seconds dial. part is made separate and at-tached it is called sunk.

Dowels-A pin used to connect adjacent pieces pene-trating part of its length into each piece at right angles to the plane of Junctions (Knight), as the dowels in



balance cock. Skylight Dial, Double Sunk Dial.

Draw—The angle of the locking faces of the pallets of a lever escapement.

Escapement - The combination of watch parts which gives the impulse to the balance and restrains the movement of the train in relation thereto. Escapement, Bascule A chronometer escapement in which the detent turns on a pivot instead of being mounted on a spring as in the usual



Fig. 32.

-Escape Wheel. B-Detent. E-Detent ring. G-Impulse Crank. H-Discharg-E-Detent Spring. Ging Crank.

Crank Jewel.

Use is given by the inclined plane of the escape wheel teeth on entering and leaving the cylinder. In order to provide suitable space for the complete swing of the balance, the teeth of the escape wheel are supported above the plane of the wheel hy small posts, and opposite the plane of the wheel the sades of the cylinder are cut away so as to leave only enough material to support the balance with sufficient rigidity. In this form of escapement the table of the cylinder of the cylinder from the train during a portion of its vibration, as in the chronometer and lever escapement. See Lever Escapement.

Escapement Chronometer—In this escapement the sexape wheel is locked on a jeweled detent and impulse is given by the teeth of the escape wheel to a jewel on the impulse crank.

Escapement Cylinder—In this escapement the balance arbor is a hollow cylinder der with nearly a half a side der with nearly a half a side

ance arbor is a hollow cylinder with nearly a half a side cut away. The bore of the cylinder and the ends of the escape wheel teeth are nearly the same size; while the space between the teeth and the outside diameter of the cylinder have nearly the same measurement. The im-



Fig. 33. Plan of Cylioder with tooth Plan of Cylindre Will Con-in place.

A-Escape Wheel. B Cyl-inder. C-Entering lip of cylinder. D-Discharging inder. C-Ent cylinder. D-lip of cylinder.



Cylinder Escape Wheel with cylinder in place. Escape Wheel. B-Cylinder. F-Tooth removed to

show post.

Elevation of Cylinder showing teeth in place. A-Escape Wheel. B-Cylinder. C-Enter-ing lip of cylinder. D-Discharging lip of cyl-inder. E-Passage for escape wheel. G-Balance collect.



Fig. 36. Duplex Escapement.

A - Escape Wheel.

B- Impulse Pallet.

C-Celent Teeth.

D- Impulse Teeth.

E-Duplex Escape

lewel.

Escapement, Duplex—As invented by LeRoy, there were two escape wheels to this escapement: one to give impulse to the balance; the other to check the movement of the train, hence the name. Duplex. Subsequently the two wheels were united in one, having two sets of teeth as shown in the illustration. As in the chronometer escapement, the impulse is given at alternate vibrations of the balance. With one or two notable exceptions this form of excapement is and in cheap, so-called Chinese Duplex Watches, is really a Triplex Escapement, having three sets of teeth.

Escapement, Frictional—An escapement which is never detached from the balance. As the Duplex, Cylinder and Verge Escapements.

the balance. As the Duplex, Cylinde 
Escapement, Lever—The Escapement generally used in modern 
workers. The impulse is given to 
the bars. The impulse is given to 
the bars. The impulse is given to 
the bars. The cream control 
the balance arbor. The cream conthe balance arbor. The English 
ever as shown in Fig. 37 and the 
Straight Line as in Fig. 38. Some 
variations in the form of pallets and 
teeth of the escape wheel are also 
shown, Fig. 39 being the form generally used. Fig. 40 is a German 
form in which small, round pins are 
substituted for pallets.

Escapement. Single Rest.—

Escapement, Single Beat-In this escapement the escape wheel moves only at alternate vibrations of the balance. The Chronometer and Duplex Escapements are



Fig. 37. Right Angle Lever.

A-Escape Wheel. B-Fork. 1CEngaging Pallet. 2C-Discharging
Fallet. 33-Locking Faces. 44-Im
pulse Faces. D-Crank. E-Crank
Jewel. F Guard Pin. G-Banking. H H-Prongs. I-Counter
Waight. ing. 1. Weight,



Fig. 38. Straight Line Lever. forward and back by the revolutions of the wheel. It is a very inaccurate exceptment and is not now seen the watch, the straight of the second on the balance abort that C coincides with the upper tech on the crown forward and back by the revolutions of the wheel. It is a very inaccurate exceptment and is not now used. It was formerly used in so-called Bull's Eye Watches, the mechanical "turnip" of years gone by.

Jewel, Cock

Escapement, Vertical - One in which the arbors of the balance and appe wheel are at a right angle. A vertical escapement made with two escape wheels was a modification of the verge, now obsolete. Not illustrated.

Fig. 39.

Fig. 40.

Fig. 41. -Escape Wheel. B-Verge. C-Upper Pallet. D-Lower Pallet.

Forks—The part of the lever escapement that engages the crank jewel. When the pallets and fork are in one puece, as in some straight line escapements, the whole piece becomes a forked lever.

Free\*\*-

Frosting-The art of producing the gray frost-like surface on steel.

Fig. 42. Forks for right angle lever.

Fig. 42. Forks for straight line lever. Fores for straight lite lever.

Fuzee – So called from its shape; from Latin Fusus (a spindle). A spirally grooved tapering piece on which is wound a chain, which transmits power to the office is to equalize the power of the spring by increasing the leverage as the contract of the cont

Fig. 43. Fuzee American manufacturers consider its advantages offset by the balance varying with a varying power. Gear—See wheels.

Hand—The device that points to the characters on the dial to indicate the time. There seems to be no warrant for this name. Index is the proper name, but long usage compels the use of the word. Strictly speaking it should be called an index.

Hand, Mour—The hand that indicates the minute.

Hand, Minute—The hand that registers the minute in chronograph and

and, numre—I he hand that registers the number of chronogapa and split second watchs.—A hand which indicates the second.

Hand, Sweep Second—A second hand turning on an arbor at the center of the dal, pointing to figures on the dial margin.

The following engravings show a few of the principal styles of the great variety of hands that are made.

Sweep Second.

Second

Hooks, Barrel-The hook on the inside of the mainspring barrel to hold

Fig. 44.

**-**○

Hooks, Barrel—I he hook on the inside of the mainspring earlet to hook
the spring in place.
Hooks, Fuzee Chain—The hooks on the end of the fuzee chain which
connect it to the fuzee and barrel.
Index—Anything used to indicate, point out or guide, as the forefinger,
the hands of a clock, the pointer of a pair of scales, or of an astronomical or
physical instrument or the arms of a guide post. (Standard Dictionary.)
The figured scale on the regulating device of a watch has usually been
called an index, but this is so manifestly an error that it must be ignored. Regu-

called an index, but this is somatifestly an error that it must be ignored. Regulator scale is correct.

Index, Dal Jober — That part of the regulating device which points to Index, Regulator, and the scale. Usually the index is an integral part of the regulator, but in most instances the index is part of a cam or other device to move the scale. The part of a cam or other device to move the scale of the part of a cam or other device to move the scale of the part of a cam or other device to move the scale of the part of a cam or other part of a cam or other part of a cam or other part of the watch. In the case of jewels which form bearings for pivots and other moving parts of the watch. In the case of jewels which form bearings for pivots or other parts, they take their name from the particular arbor and wheel or other part which they support; thus, fourth wheel pivot jewel, or fourth wheel jewel, escape wheel jewel, palley jewel, escape wheel

jewcl, pallet jewel, etc. jewcl, pallet jewel, etc. Jewel, Balance—The drilled or hole jewel used as a bearing for the



Fig. 45. Balance and Cap Jewel Balance Jewel in Balance Tewel.

setting in settings. The plain undrilled jewel used as a cap covering the hole in the drilled jewel is properly a balance jewel also, but to avoid confusion this is called a Cap Jewel.

Jewel, Cap—A plain, undrilled jewel on which the end of a pivot bears used usually to cap the balance, and escape jewels in fine watches.

Jewel, Center—The jewel that forms bearing for the center arbor or pinion.

Jewel, Crank—The pin made usually of garnet or ruby, set in the balance crank or engage with the lever and receive the understanding the public. Sometimes called Jewel Pin, or Pin Jewel, incorrectly called a Roller Jewel.

(See Fig. 47.)

-The upper balance hole jewel set in the balance cock, as distinguished from the lower or foot jewel.

distinguished from the lower or foot jewel. See balance Jewel.

Jewel, Detent—The jewel on which the teeth of the chromoneter escape wheel impinge, and which detains the wheel till the swinging oscillation of the balance has nolocked it, Not Illustrated.

Jewel, Duplex Escape—The collar jewel on the balance arbor of the duplex escapement, having a slot, which permits the passage of the escape wheel teeth.

Fig. 47.
Various forms of Crank Jewels
Various forms of Crank Jewels

Jewel, Escape Wheel Plnion—The
drilled jewel that forms the bearing for the
escape wheel pinion.

Jewel, Footor Potance—The lower drilled jewel supporting the balance or. See Balance Jewel.

Jewel, Fuzee—The Jewel that supports the fuzee

arhor Jewel, Pallet-The Jewel which forms either the receiving or leaving face of the pallet in the lever escape-

of the pallet in the lever escapet Pallet Jewel,

Jewel, Pallet Arbor—The drilled jewel that forms Fig. 48. Duplex Escape ment

Fig. 51.
Lever. Regulator, Nut and Serew.

Regulator, Nut and Serew.

Regulator - An internally threaded in turning on a bent series as some watches.

Pallet - That part of the lever should be confined to the acting surfaces of the jewels, but for convenience, the word is applied to the igwels themselves and the metal frame by which they are attached to the content the plate of the watch.

Fig. 53. Pallet.

Fig. 53. Pallet.

Fig. 53. Pallet is its diameter.

used as an arbor, having its length much greater than its diameter. Pin, Center-The pin usually at the center of the watch which carries

the cannon pinion,



the center of the watch which carries the camon prinon.

Pin, Setting—The pin used to operate the shipper in stem winding a property of the pin of the pin operate the shipper in stem winding a property of the pin operate the shipper in stem winding a property of the pin operate the shipper in stem winding a property of the pin operate the shipper in stem winding a property of the pin operate the shipper in stem to the pin operate the shipper in stem to the pin operate the shipper in stem to the pin operate the shipper of the pin operate the pin operate the shipper of the pin operate the shipper of the pin operate the shipper operate the s

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Pinlon, Beveled-See winding pinion. A pinion having a beveled gear which transmits the power applied to stem winding train. A wind-

ing pinion.

Pinion, Cannon - A pinion attached by light friction to the center
pin or center arbor. It carries the Fig. 56. Cannon Pinion. Fig. 57 Center Pinion.

minute hand and transmits the action of the train to the change gear for the hour hand.

Pinion Center - The pinion attached to or a part of the center arbor, which receives power from the barrel. It carries the cannon pinion and center

Pinion, Escape—The pinion attached to the arbor of the escape wheel.
Pinion, Sweep Second—The pinion attached to the
arbor carrying the sweep second hand.
Pinion, Winding—A pinion which transmits the
power applied to the stem to the winding train. It sometimes has a beyeled face, or its teeth may be cut either on
its perferty as is usually done, or on its face like a contrate wheel.

The provided and the which contents the

Fig. 58. Escape Pinion

Pivot - That part of an arbor which is supported by or which is supported by the bearings. A pivot and a journal are the same thing in fact, but the pivotis distinguished by being small and of greater length than

greater Plates—The disc connected by the pillars which contain the jewels Fig. 59. Various Forms of Winding Pinions.

and other bearings and support the train of the watch. Pillar..... Barrel arbor hearing Winding pinion 0 Center wheel bearing Third wheel Pallet arbor re-Fourth wheel cess & bearing Escape pinion bearing bearing Fig. 60.

A depression or sunken place is a recess and should be prefixed by the name of the part which it accommodates, as center wheel recess, jewel recess, yoke recess, etc.

yoke recess, etc.

A depression followed by a depression or hole as a depession for a screw head followed by the screw hole is a countersink.

A projection to which a part is attached rigidly is a stud.

A projection on which a part is to revolve or oscillate is a boss. This supplies a rule for all the depession or projections on a watch plate.

Any part against which a moving part bears is a bearing, as a winding pinion bearing, etc.

A pivot hole is a bearing, but pivot holes are so seldom sold separately that it will be unnecessary to quote it.

Fig. 61 Upper full plate. Fig. 62. Upper partial or ¾ plate Fig. 63 Fig. 64. Upper partial plate. Low er or pillar partial or 3/4 plate

Pillars—The posts that separate and support the piates in position
Potance—The lower support for the balance arbor. See cock.
RACE—A rack as has with teeth (insually straight) into which
the teeth of a wheel mesh, either to drive or be driven.
Ratch—A wheel or har or other shaped piece having teeth hich a ratchet falls.

Ratchet-A ratchet is what is commonly known as a click or Fig. 65.

Pillar, detent or pawl. If used to operate a wheel, such wheel is a ratchet wheel or ratch. If used to operate a bar it is a ratchet bar or a ratch. (See detent.)



Fig. 67.
Plain Rack & Star Regulator Regulator regulator pinion wheel scale, spring, regulator index.

Regulators - That part of the watch which carries the guard pins and by shortening or lengthening the effective part of the balance spring deter-mines the period of oscillation.

Sleeves - A sleeve in mechanics is a hollow Sleeves - A sleeve in mechanics is a hollow cylheder which operates over another cylin-drically shaped support, as a pendant set sleeve. Springs, Balance - Sometimes incorrectly called a hair-spring. The spring which determines the rate of oscillation of the balance. Springs, Detent - The spring which throws Springs, Detent - The spring which throws the springs of the ratchet when the springs of the ratchet when the springs of the springs of the springs of the springs.

Fig. 69. Balance Spring wheel or ratch.
Springs, Main-The spring which supplies
the power to run the watch.



Fig. 71. Yoke Spring.

Spring, Yoke- A spring which holds the yoke in

Shipper—In machinery a shipper is a part that ships or shifts the position of

another part. In stem wind watches to shift In stem wind watches to shift the position of the yoke both a lever and slide are used. Shipper covers any device for this purpose. Note how-ever, the distinction between a shipper and a cam. Are of various shapes and adap-tation. tation

Fig. 73. Shipper. Fig. 74.



Double Brace T-Brace Fastening

Screws—Each screw
partakes of the name of the
part it is intended to attach to or that the screw attaches to, or the work it is
intended to perform. As case screw attaches the movement to the case
blance screw attaches to the balance, adjusting screw for adjustments, etc.

djusting screw for adjustments, etc.

Stops—A device used to limit
the number of revolutions of an
arbor. In a watch used to prevent
an overwinding of the mainspring.

Stems—The spindle shape
device used to transmit motion from
the crown to the watch mechanism
through the pendam,
or of the pendam,
through the pendam,
through the pendam,
through the pendam placed to
attach another part rigidly.

Washers—A ring placed between two parts to increase or relieve friction to fill space or for other
uses.

uses.

### WHEELS.

Fig. 75. Balance spring stud. Fig. 76.

stop.

Fig. 72. Detent Spring.

Anulus Secondary Primary

Adendum - That part of the tooth between the pitch circle and the crest of the tooth.

Clearance-When the smaller wheel or pinion has the interdental Stem. space wider than the tooth measured on the pitch circle) in order to allow free passage for the teeth of the wheel. The difference between the width of the tooth and space is called the clearance.

Face—That part of the surface of the tooth between the crest of the tooth and the putch circle.

Flank—That part of the surface of the tooth between the bottom of the interdental space and the pitch circle.

Geometrical Radius-The radius of the pitch circle. Interdental Space The space between the teeth.

stop.

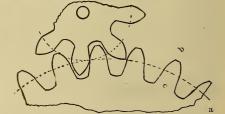


Fig. 76
Epicicloidal Gear
b-Crest of Teeth a-Pitch circle c-Base of teeth

Mesh or Mash-The depth of engagement of the teeth of one wheel been the teeth of another.

Pitch—The distance between the centers of adjacent teeth measured on

the pitch circle Pitch Circle - The circle of contact, the theorical or geometric circum-

Real Radius-The distance from the center of the wheel to the crest of

Real Radius the tests wheel in the watch is the barrel.

Wheels, Watch – The first wheel in the watch is the barrel.

The second wheel in the watch is the center wheel.

The third wheel in the watch is the wheel following the center wheel.

The fourth wheel in the watch is the second-hand wheel.

The fifth wheel in the watch is the escape wheel.

The dial wheels are the two wheels between the dial and the bottom

plate.
The change wheel, incorrectly called the minute wheel, meshes into the



Second or

wheel wheel

cannon pinion, which revolves once in an hour, and the change pinion meshes into the hour wheel, which revolves wheel, which revolves once in twelve hours and carries the hour hand. There is no authority for calling this change wheel a minute wheel, it has nothing to Fig. 78. do with a minute, it does not revolve once in a minute, nor a fraction of a minute, nor any definite multiple of a minute, and is used merely to change the period of revolution from the center arbor to the hour wheel. Fig. 78.

Third wheel

Fourth or second-hand wheel

Fig. 77.

Wheel, Anulus - A wheel with a compara-tively large hole in the center making it a ring. See Fig. 80. Wheel, Beveled - A wheel having its teeth at

an angle other than a right angle or parallel to its plane.
Wheel, Contrate - A wheel having its teeth

parallel to its plane.

Wheel, Crown --A wheel in form of a hollow cylinder having it teeth in its side, making it resemble a crown, as a verge escape wheel. The word is

applied to many stem winding wheels sometimes correctly when they resemble a crown but usually those called crown are contrate wheels,

Wheel, Duptex -A wheel having two sets of teeth, as a duplex escape Wheel, Ratchet -See Ratch.

Old English lever escape wheel Cylinder



escape



Waterbury duplex wheel Fig. 79.

or ratch winding

Winding

wheel

Wheel, Intermediate — A connecting wheel, the office of which is to transmit motion to a third or other wheel, third or other wheel, too far removed to mesh with the driv-ing wheel, or to change the direction of the third wheel. Sometimes called idle An intermediate setting wheel or

diae setting wheel or setting wheel are called restricted wheel are called restricted wheel are called restricted wheel are called restricted wheel are called restricted with the wheel are called restricted wheel are called restricted wheel are called restricted whe

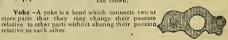
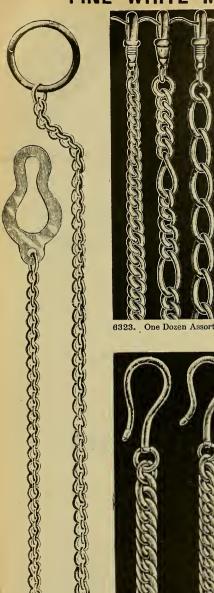
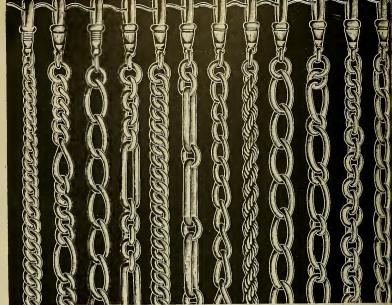


Fig. 81. Yoke.

# Our Guaranteed.

Wherever you find the words **OUR GUARANTEED** it means that such goods can be relied upon in quality and price.\_





6323. One Dozen Assorted Patterns on Fine Black Velvet Pad.. Sold in Dozen or Half Dozen Lots only.



No. 94, KEY CHAINS

o. 94, Steel, asst., per doz., \$0 62 o. 95, Aluminum, ".

6324 **82** 00

6325 \$1 75

\$1 25

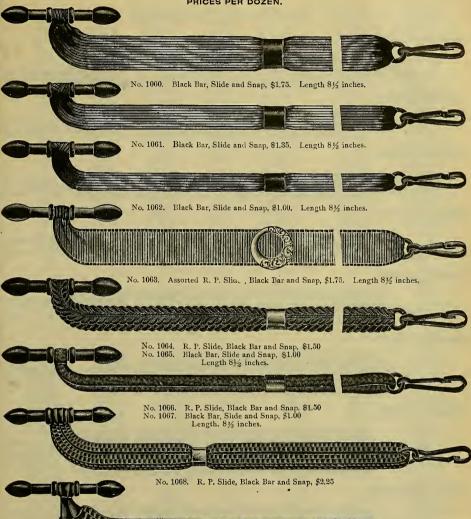
6327 \$2 50 6328 8 00

6329 82 00

6330 \$1 75



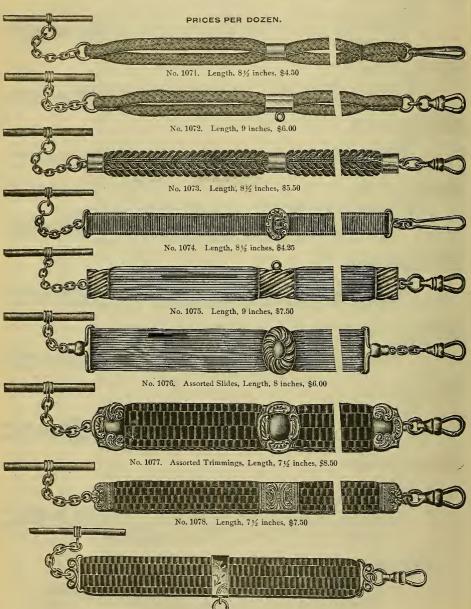
PRICES PER DOZEN.



No. 1069. \$1.75

## FINE SILK VESTS.

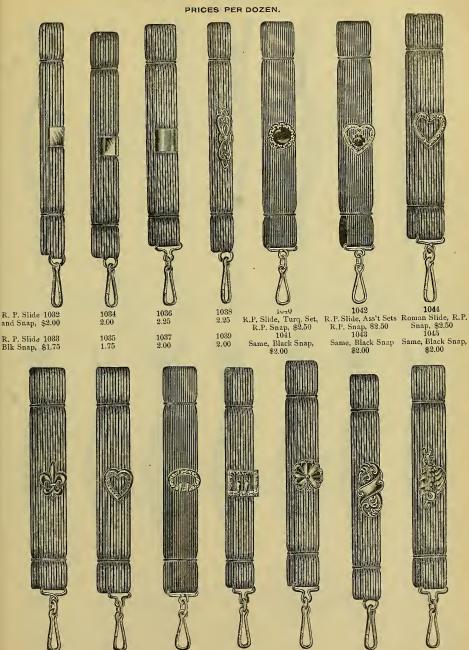
ROLLED PLATE TRIMMINGS.



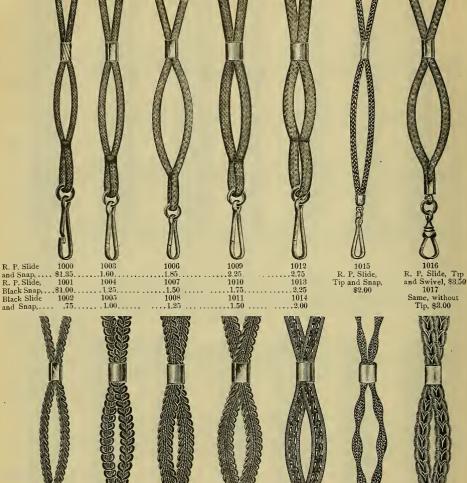
No. 1079. \$5.50

..\$2.50

## FINE SILK GUARDS.



## FINE SILK GUARDS.



R. P. Slide 1018 and Snap....\$2.00

R. P. Slide, 1019 Black Snap, . . \$1.75

 $\frac{1021}{2.00}$ 

 $\frac{1023}{2.00}$ 

R. P. Slide, Tip and Swivel, \$4.00

1026 R. P. Slide and Swivel, \$4.50

R. P. Slide and Same, without Tip, \$3.25 Snap, \$3.50



1 doz. Asst. Colors or all Black, R. P. Slide and Snap, \$2.50 \$2.25 1029 1031

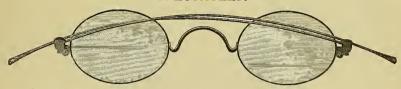
Same with R. P. Slide, Black Snap, \$2.25 \$2.00

\$3.00

## OPTICAL MERCHANDISE.

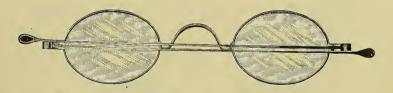
Prices Net, Excepting all Prescription Work which is subject to a discount of 50 per cent.

### SPECTACLES.

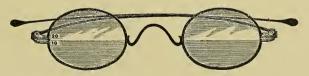


N	lo. 1.	Best Machine Made, Single Screw, Tempered Nickel-plated Frames, set with Convex Lenses, per doz
	" 2.	Steel Frame, Screw and Rivet, Large Eye, Convex Lenses, per doz. 1.60
		Nickel-plated Frame, Screw and Rivet, Large Eye. Convex Lenses, per doz. 1.75
		Steel Frame and Large Periscopic Lenses, per doz
		Nickel-plated Frames and Large Periscopic Lenses, per doz. 2.75

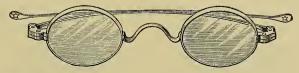
The above in separate Focuses or assorted dozens.



1.0.	o,	AA CIL L'I	moneu,	L Lyc, Steer	r rames,	I cliscopic Convex Lenses,	, per auz						
"	7.	**	**	**	**	4.6	Rounded End Pieces, per doz						
46	8.	Finely	**	**	**	44	Split Joint, per doz 4.00						
14	9.	44	**	**	**	"	Ball " "						
	Any of the above Frames furnished separately, deduct for Lenses, \$1.00												
"	10.	Wilson's	Frame	s. Periscopio	Lenses								
			P	g i., or	,								

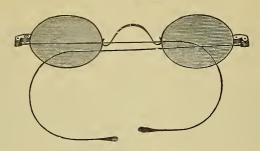


No. 11. Nickel-plate Split Bifocal Spectacles, assorted dozens, per doz.......\$3.00



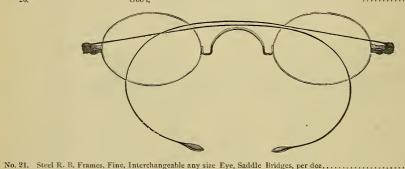
N	o. 12.	Solid Nickel Frames, Broad Eye Wire, set with Periscopic Convex Lenses, per doz
41	13.	" Round Eye Wire, set with Split Bi-focal Lenses, per doz
61	14.	Coin Silver Frames, Broad Eye Wire, Periscopic Convex Lenses, per doz
· ·	15.	Alloy Frames, Broad Wire, Convex Lenses, per doz. 3.00

## SPECTACLES.



### SPECTACLE FRAMES.

No	. 10.	Steel	Kiding	Row	rrames,	Screw and	i Kivet, Flano C	onvex Lei	ises,	C bridg	es, per o	Joz		 	 · DO.	16
**	17.	41	44	44	44	44 44	" Periscop	oic Conve	Len	ses, C I	Bridges, 1	er do	oz	 	 . 3.5	50
• •	18.	- 11	**	16	**	Common,	Interchangeable	e, any size	Eye,	Saddle	Bridges,	per	doz	 	 . 1.	75
64	19.	**	**	**	**	Medium,	"	"	14	**	"		"	 	 . 2.5	5(
66	90	44	*4	44	**	Good	"	4.4	4.6	46	44		16		3 (	м



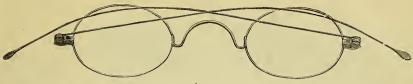
\$3.75

		and an art and an art and an art and are any are any are and are are are are are are are are are are
		Any of the above furnished Nickel-plated at the additional cost of
**	22.	Nickel-plated Frames, Wilson's, per doz
		Any desired pupilary distance or position of bridges furnished.
		Specify bronze or blued and size of Eye.
44	23.	Roman Alloy Frames, 1 Eye, Interchangeable, Saddle Budges, per doz. 1.75
		German Silver " " " " 1.75
14	25.	Alumnicum Frame, 1 or 0 Eye, per doz
		" Cablé 1 or 0 Eye, per doz
44	27.	" Cable with Filled Nose-piece, 1 or 0 Eye, per doz. 4.75
		For Double Convex Second Quality Lenses in above frames, add
		For Periscopic Second Quality Lenses in above frames, add. 1.00
		For Coquille or Mi-coquille Lenses, Second Quality, in above frames, add
		For Gold Filled Bridges, add



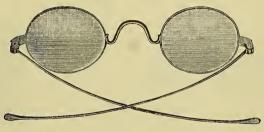
No.	28,	Steel	Frames,	Ordinary	Quality,	Interchangeable,	any size	Eye,	per de	oz	61.50
44	29.	**	**	Medium	**	t,	"	"			
46	30.	**	14	Good	**	**	1.6	46	**		
-4+	31.	- 44	٤.	Fine	44	"	41	44	Split	Joint, per doz	
		Extra	for Nic	kel-plating	any of	the above	,	••••			.25

## FRAMES, COQUILLES AND SIDE LIGHT SPECTACLES.

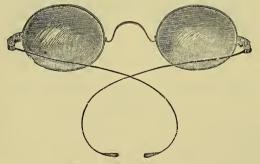


No. 32.	Roman Alloy Frames, Interchangeable, per doz\$1.	75							
" 33.	German Silver Frames, " 17								
" 34,	Alumnicum Frames, " 2.								
	For Gold Filled Bridges on any of the above other than Filled Frames add.								

#### COQUILLES.

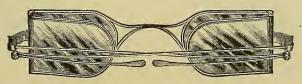


No. 40.	Steel Frame Single Screw Coquille Lenses, per doz
" 41.	" Screw and Rivet Smoke or Blue Coquille Lenses, per doz. 2.00
	Above furnished with Nickel-Plated Frames, for which add
	These Frames can be had set with Coquille or Mi-Coquille Lenses at an additional cost of



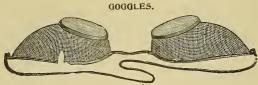
No.	42.	Steel Riding Bow Frame, one Screw, Coquille Lenses, Smoke or Blue	e, per	doz.	\$1.25
		Steel R. B. Frame, Screw and Rivet Coquille Lenses, Smoke or Blue			
16	44.	Steel R. B. Frame, Wilson's Coquille Lenses, Smoke	٠.	"	
		For Nickle-plating any of the above add,	44	44	
		These can be had in Child's or Giant sizes, also			

#### SIDE LIGHT SPECTACLES.



No. 45.	Four Glass, one Screw, I	ron Frame Specs, Blue, Smoke, or Green Lenses, per doz\$3.75	
" 46.	Four Glass, two Screw, I	Extra Finished Steel, Blue, Smoke or Green Lenses." " 650	

### GOGGLES, EYE PROTECTORS AND EYE SHADES.

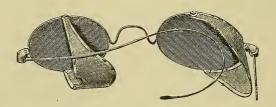






LAMB'S EYE PROTECTOR.

No. 53. The Patent Eye Protector will wholly protect the eyes from the entrance of foreign substances, per doz......\$3.25



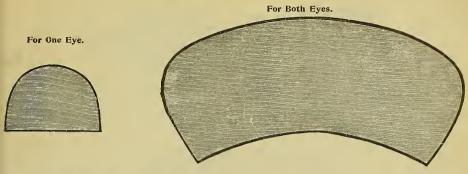
#### BEST EYE PROTECTOR.



#### EYE SHADES.

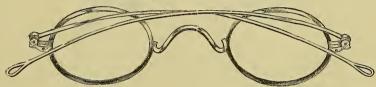


### SILK EYE SHADES.



## No. 64. Silk Eye Shades, Green Silk Lining, Elastic Bands, for 1 eye, per doz. \$1.50 No. 65. " " " " " for both eyes, per doz. 3.40

### GOLD SPECTACLE FRAMES.



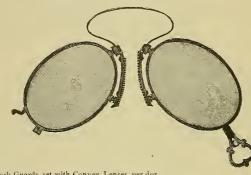
			8K.	10K.	14K.
No	. 70.	Light Weight, Straight Temple, Flat Eye Wire, per doz	\$24.00	\$30.00	\$42.00
	78.	Same, Round Eye Wire Frames only, "	24.00	30.00	42.00
**	79.	Medium Weight, Straight Temple, Flat Eye Wire, "	27.00	33,00	47.00
66	80.	Same, Round Eye Wire Faame only, "	27.00	33.00	47.00
**	81.	Heavy Weight, Straight Temple, Flat Eye Wire, "	36.00	42.00	60.00
"	82.	Same, Round Eye Wire Frames only "	36.00	42.00	60.00
		The above furnished with Saddle Bridges if wanted.			
		These Frames are warranted as to quality and are made in any size	e eye.		

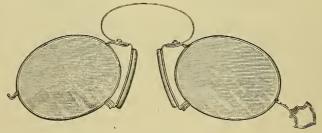
Prince De-

									8k.	10K.	14K.
No.	90.	Light W	eight,	Round	Wire.	Saddle	Bridge,	per doz.	 . \$18.00	\$21.00	\$29.00
**	91.	Medium	41	" "	**	"	"	".	 . 20.00	24.00	33.00
	92.	Heavy	+6	**					 25.00	30.00	45.00
	93.	With Cal	ble To	emples,		4.	**	" .	 . 31.00	35.00	44.00
**	94.			"		**	**	" .	 . 37.00	42.00	57.00

### SPECTACLE FRAMES AND EYE GLASSES.







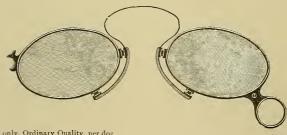
 No. 108.
 Steel Frame, Cork Guards, Plano Convex Lenses, Nickel-plated, per doz.
 \$2.25

 " 109.
 " " " Double " " " " 2.50

 " 110.
 " " " Periscopic " " " 3.00

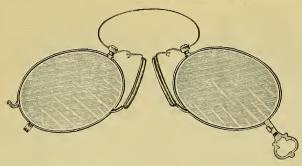
 " 111.
 " " only,

 " " " " 1.75

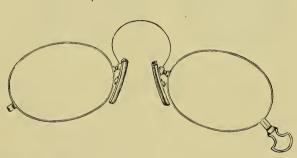


No.	. 112.	Steel	Frames,	only, Ordinary	Quality,	per doz				 \$1.95
4.6	113.	**	44	11	64	Plano Convex	Lenses,	Nickel-plated,	per doz.	 2.25
**	114.	"		**	**	Double "	16	44	• ••	 2.50
**	115.	**		**	4.4	Periscopic "	14			
41	116.	**	••	only, Good	44					

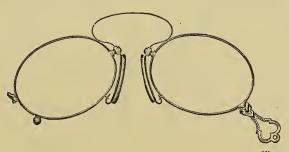
### EYE GLASSES AND EYE GLASS FRAMES.



No	. 117.	Steel	Frame, o	only, Goo	d Quality,	Nickel-plate	d, per do	z			2.50
4.4	118.	4.6	**	" Ord	inary "	ı.î	6.				3.25
44	119.	Steel	Ordinary	Frames,	Plano Con	vex Lenses,	Nickel-p	lated	, per doz	z ξ	3.00
**	120.	14	"	**	Double "		"		44		3.25
**	121.	64	**	**	Periscopic	44	**		**		3.50
4.6	100	A 1			1 1						2.50

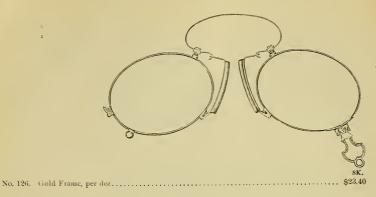


No. 123.	Steel Good Qu	uality Frames, per·doz	\$2.25
		Add 25 cents for Nickel-plated.	
" 124.	Alumnicum	" only, per doz	2.50



		8K.	IUK.	14K.
No. 125.	Gold Frame, per doz	\$21.00	25.00	36.00

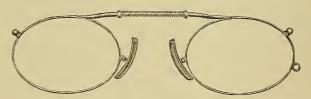
## EYE GLASSES AND FRAMES.



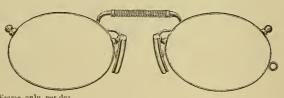
14K. \$40.00

10K. \$28.50

No.	127.	Germa	in Silver	Mountings,	Rimless	Periscopic	Lenses, pe	er doz				\$4.00
16	128.	**	**	1.6	**	Smoked	**	"				3.60
										8K.	. 10K.	14K.
44	129.	Gold	Rimless	Offset, per d	loz		<b></b> .			\$15.7	5 \$18,50	\$24.00
44	130.	4.6	**	" same	style as	No. 129, p	er dozen		. <b>.</b>	19.5	0 24.00	34.00



140. 150	Nicker-plated Frame, only, per doz		\$4.50
	8K.	10K.	14K.
" 136	. Gold Frame, per doz	\$28.20	\$42.00

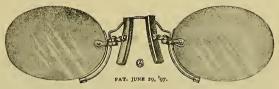


140, 191	Wicker-plated Traine, only, per doz			\$4.00
		8K.	10K.	14K.
" 138.	Gold Frame, per doz	\$25.00	\$30.00	\$42.00

### EYE GLASSES AND TRIAL FRAMES.

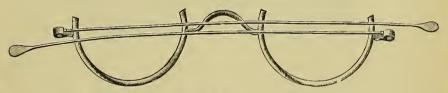


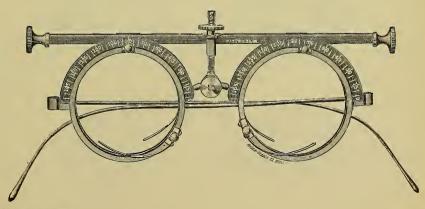
No. 139.	Nickel-plated Frame, only, New Revluc Patent, best made, per doz			\$6.00
	·	8K.	10K.	14K.
" 140.	Gold Frame, per doz	.\$30.00	\$33.75	\$42.00



No. 141.	German Silver Mountings, only, New Revluc Patent, per doz	\$4.75
	10K.	14K.
" 142.	Gold Mountings, only, No Handle, per doz. \$27.00	\$31.00

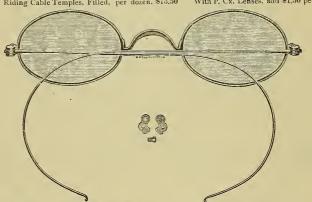
### TRIAL FRAMES.





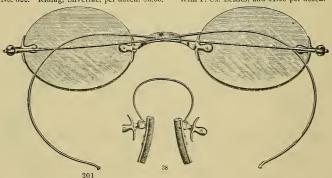
## B. S. O. GOLD-FILLED AND SILVERINE FRAMES.





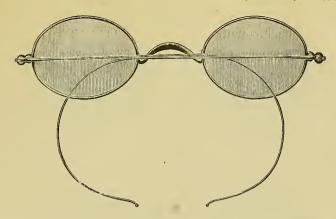
No. 200. Riding, Filled, per dozen, \$9.00. With P. Cx. Lenses, add \$1.50 per dozen.

No. 522. Riding, Silverine, per dozen, \$3.60. With P. Cx. Lenses, add \$1.50 per dozen.



No. 201	Skeleton Mounted Riding Temple, Filled, per dozen.	9.00
" 243	Skeleton Mounted Cable Temple, Filled, per dozen.	14.50
" 38	Skeleton Eye Glass Mounting, Filled, per dozen.	6.00
" 38	With Ring Handle, Eye Glass Mounting. Filled, per dozen	7.00

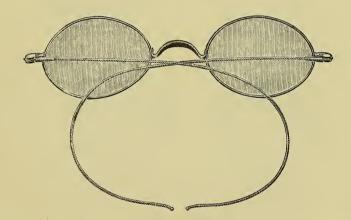
## B. S. O. GOLD-FILLED AND SILVERINE FRAMES.



No. 205. B. S. O. Riding, Patent Two Screw, Ball Joint, Filled, per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.

" 1540. Gold-Filled, Every Frame Guaranteed, per dozen, \$7.50. With Pcx. Lenses, add \$1.50 per dozen.

" 1039. 10K. Gold-Filled, Warranted. per dozen, \$6.50. With Pcx. Lenses, add \$1.50 per dozen.

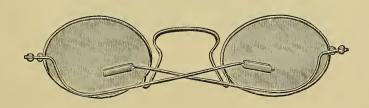


No. 247. B.S.O. Riding Cable, Blind Rivet, Bevel End Piece, Filled, per dozen, \$13.50. With Pcx. Lenses, add \$1.50 per dozen.

4. 528. B.S.O. Riding Cable, Blind Rivet, Bevel End Piece, Silverine, per doz., \$4.50. With Pcx. Lenses, add \$1.50 per doz.

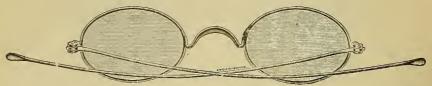
" 1542. Gold-Filled, Every Frame Guaranteed, per dozen, \$9.50. With Pcx. Lenses, add \$1.50 per dozen.

" 1041. 10K. Gold-Filled, Warranted, per dozen, \$8.00. With Pcx. Lenses, add \$1.50 per dozen.



Ne. 227. Felix, Patent Ball Joint, Filled, p.r dozen, \$11.00. With Pcx. Lenses, add \$1.50 per dozen.

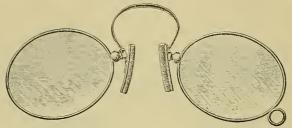
### B. S. O. GOLD-FILLED AND SILVERINE FRAMES.



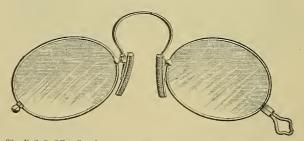
No. 230. B, S, O. Straight Temple, per dozen, \$10.80. With Pex. Lenses, add \$1.50 per dozen.

"1541. Gold Filled, every frame gnaranteed, per dozen, \$7.50. With Pex. Lenses, add \$1.50 per dozen.

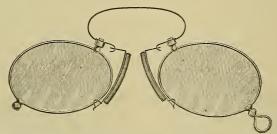
"1040. 10K. Gold Filled, warranted, per dozen, \$6.50. With Pex. Lenses, add \$1.50 per dozen.



No. 34. B. S. O. Offset Guard, Open Post, per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.



No. 30. B. S. O. Offset Guard, per dozen, \$9.60. With Pcx. Lenses, add \$1.50 per dozen.

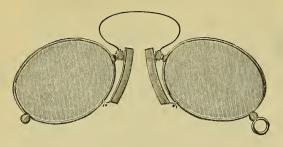


No. 20. B. S. O. Adjustable Guard, per dozen, \$10.50. With Pex. Lenses, add \$1.50 per dozen.

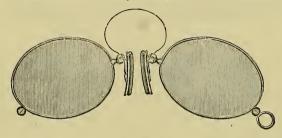
" 1500. Gold Filled, every frame gnaranteed, per dozen, \$7.50. With Pex. Lenses, add \$1.50 per dozen.

" 1000. 10K. Gold Filled, warranted, per dozen, \$6.50. With Pex. Lenses, add \$1.50 per dozen.

# B. S. O. GOLD-FILLED AND SILVERINE FRAMES.



No. 197. B. S. O. Offset Long Guard, Filled, per dozen, \$9.60.
With Pex. Lenses, add \$1.50 per dozen.
No. 514. B. S. O. Offset Long Guard, Silverine, per dozen, \$3.75.
With Pex. Lenses, add \$1.50 per dozen.

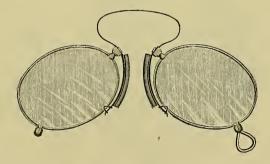


No. 36. B. S. O. Offset Guard, Y Arm, Filled, per dozen, \$9.00. With Pcx, Lenses, add \$1.50 per dozen.

" 1519. Gold Filled, every frame guaranteed, \$7.50 per dozen. With Pcx Lenses, add \$1.50 per dozen.

" 1013. 10K Gold Filled, warranted, \$6.50 per dozen. With Pcx Lenses, add \$.50 per dozen.

" 502. B. S. O. Offset Guard, Y Arm, Silverine, per dozen, \$3.75. With Pcx. Lenses, add \$1.50 per dozen.



No. 152. B. S. O. Rigid Guard, Filled, per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.

" 513. B. S. O. Rigid Gnard, Silverine, per dozen, \$3.75. With Pcx. Lenses, add \$1.50 per dozen.

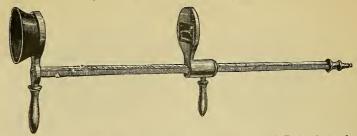
" 256. B. S. O. Gold Filled, Bar Spring Grab, per dozen, \$13.50. With Pcx Lenses, add \$1.50 per dozen.

" 541. B. S. O. Silverine, Bar Spring Grab, per dozen, \$7.50. With Pex Lenses, add \$1.50 per dozen.

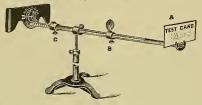
#### B. S. O. GOLD-FILLED TEMPLES.

No.	2.	Straight Oyal Wire, p	er doze	n,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$3.90
**	21/2.	Straight Round Wire,	**		3.90
44	3.	Riding,	**		3.25
44	1.	Riding Cable,	-		6.25
**	10	Riding Cable	44		6 25

# OPTOMETERS.



No. 148. Optometer, with Lens and Sliding Test-type on Graduated N. P. Bar and Astigmatic Testing Card, each......\$0.70 Optometer, double, with Lens and Sliding Test-type on Graduated N. P. Bar and Astigmatic Testing Card, each... 1.05



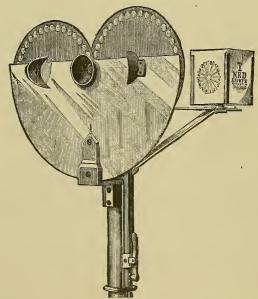
No. 149. Fay's Improved Optometer-Has the following advantages: First-It measures Myopia, Hypermetropia, Astigmatism and Presbyopia in such a way that mistakes are almost

impossible. Second—By giving the relaxing power of the ciliary muscle, the Optometer measures the total latent Hyperme-

tropia without mydriatic.
Third—A great time saver. Test can be made in two minutes.

Fourth-It enables the operator to make the test with the retinoscope with but one or two changes of lenses.

Fifth—Price only .....
The book "New Methods in the Science of Fitting Glasses" goes free with the Optometer, or will be sent, bound in paper cover, for......



This instrument is now made with two round plates to cover the discs, not as shown in cut.



#### TRIAL SETS.

Positively the best and cheapest made. Quality guaranteed.

No. 158. Natchet style, set of First Quality Trial Lenses in Rings 1½ inches in diameter, consisting of 30 pairs each Concave

		and Convex Sphericals, from 0.20 to 20. D. (160 to 2 inches) focus; 18 pairs each Concave and Convex Plano Cylinders, from 0.25 to 6 D. (160 to 6½ inches) focus; 11 Prisms, 1 to 204; 4 Plain Colored Glasses; 1 White Glass; 1 White Glass, half opaque; 2 Stenoptic Discs; 1 Blank Disc; 1 Disc with Hole; 1 Perfection Patent Adjustable Trial Frame; 1 Single or Double Cell Trial Frame, each	
44	154.	Same as 153, adding Nickel-plated Steel Rings, with plus and minus signs cut in handles, each	56.75
	155.	Natchet style set of First Quality Trial Lenses in Rings 1½ inches in diameter, consisting of 32 pairs each Concave and Convex Sphericals, from 0.25 to 20, D (160 to 2 inches) focus; 20 pairs each Concave and Convex Plano Cylinders, from 0.25 to 6, D. (160 to 6½ inches) focus; 10 Prisms, 1 to 10; 4 Plan Colored Glasses; 1 White Glass; 1 White Glass, half opaque; 2 Stenoptic Discs; 1 Blank Disc; 1 Disc with Hole; 1 Perfection Patent Adjustable Trial Frame; 1 Single or Double Cell Trial Frame, each	
44	156.	Set of First Quality Trial Lenses in Natchet Rings, 1½ inches in diameter, consisting of 35 pairs each Concave and Convex Sphericals, from 0.125 to 20. D. focus; 21 pairs each Concave and Convex Plano Cylinders, from 0.25 to 6 D. focus; 4 pairs Prisms, 1 to 4.4, and 7 Prisms, 5 to 204; 7 Plain Colored Glasses; 1 White Glass, half opaque; 2 Stenoptic Discs; 1 Blank Disc; 2 Discs with Hole; 1 Perfection Patent Adjustable Trial Frame; 1 Single Cell Trial Frame, each.  The above in Morocco Covered, Velvet Lined Case with Lock, and with focus numbers stamped in inches and diopters.	
	157		
	104.	Same as 155, adding Nickel-plated Steel Rings, with plus and minus signs cut in handles, each	64.25



A Beautiful Show Case with a Silver Frame and Plate Glass FREE with first order of Four Dozen.

EVERY JEWELER AND OPTICIAN SHOULD CARRY MURINE. ITS RESULTS ARE ABSOLUTE.

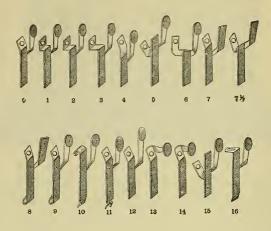
MURINE cures all inflammations, granulations, and corrects defects caused by wearing a glass in bench work.

MURINE cures all inflammations, granulations, and corrects detects caused by wearing a glass in bench work.

MURINE is packed in attractive form for your show case. We are agents for MURINE, you should carry it in stock.

The MURINE Book, "YOUR EYES," fully describes these preparations and gives many testimonials SEND FOR COPY.

# "ANCHOR" GUARDS.



Order by Number. Designate Cork or Shell Blades. State if Gold, German Silver or Filled Gold is desired.

#### SUGGESTIONS.

For Distance—0 4 7 13 14

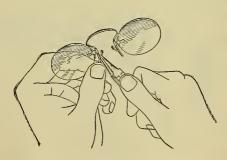
For Reading—8 9 10 11 12 16

For Long Eyelashes—5 6 7½ 15

For Wide Pupillary Distance—1 2 8

No. 4 sets glasses high; No. 12 sets glasses low.

The selection of guards to be used will depend, in each individual case, upon the anatomy of the nose.



The adjustment is so simple and perfect that the guard can be made to conform to the anatomy of any nose, and rest securely in position.

German Silver	Anchor	Guards,	dozen	pairs		\$1.50
Gold Filled			**			
10K Gold	41			4.6	***************************************	12.00

#### PRICES OF MATERIAL ON PAGES NOS. 722 AND 723.

						DOZEN	NO.		DOZEN
NO.	C+ 1 T	las Camalada	O-4: I	-1-4-			NO.		
1.		les, Straight	Ordinary J	oints	• • • • •		460. 3 12.	springs	s, N. P
1.0017	N. P. "					.75		44	Steel
103K.	Steel		16	"		.75	490.	44	" or Bronze
103K.	IV. I.					1.00	490.		
183.		onze Temples	s, Straight	Ordinary	Joints	1.00	490N.		
183.	N. P.			T21 .	66	1.50	4931/2.	44	R. P. 1.00 Alloy 60
546.	Steel or Bro	onze "	"	Flat		.75	1161.	54	
546.	N. P.					1.00	1181.	46	
179.	Steel			Willsons.	• • • • •	.60	801.	"	Gold8.00
179 1/2					2 3 2 3 2	.60	803.		"
800.	Alloys	"	"	Ordinary				Guards	
710.	Gold			"	16	15.00	490.		Bronze
2.	Steel R. B.		~ ~			1.00	490	44	N. P
	N. P.		R. B.			1.25	460.	"	
316.	Steel			"	**	1.25	460.	"	Bronze
316.	Bronze		Flat "	"	"	1.25	460.	"	N. P
316.	N. P.	"				1.50	463,		Nickel-plated
169.	Steel	"	4.	Willsons		1.00			New Style Gnards
	. N. P.	"				1.25		spectac	cle Guards, N. P
356.	Steel		61	Flat Join	ι		1183.	~ ".	" R. P
356.	Bronze	**	"		• • • • •	1.25		Guards	s, Alloy
356,	N. P.			~ "	41111	1.50	801.	16	Gold 8.00
818.	Alloy	"	**	Ordinary			580.	"	
716.	Gold			.,		18.00	881.		Gold 8.00
717.		Temples					803.	"	" 8.00
718.	Spiral Ridii	ng					881K.		"12.00
346.	Steel or N.	P. Cable, Or	dinary Joir	nt		2.75	523.	"	
348.		" Fl:	ett				523Y.		
349.	Spiral Tip I	R. B. Temple	s			2.00	460K.		s
21.		eel					1181K.	Clips	05
31 1/2						20	1181Y.	D1 1	
311/2	. " Co	ork				50			
32.			<b></b>			50	1183.		Finished
460.	" St	eel or Bronze				.25	1		
			SCHIR	MER'S S	PEC	TACL	E TEMP	LE F	ERRULES.

#### SCHIRMER'S SPECTACLE TEMPLE FERRULES,

For Mending Riding Temples; can also be used as joints for cases and lockets.



No. 5.	10k Gold Cable Ferrnles, two sizes, 18 in a package, Price\$1.00
" 6.	Gold and Silver (Assorted) Cable Ferrules, two sizes, 18 in a package, Price
" 7.	Gold Filled Cable Fermles, two sizes, 18 in a package, Price
" 8.	German Silver Cable Ferrnles, two

sizes, 18 in a package, Price.....

ORDER BY NUMBER,

No. 1. 3 GROSS

#### ASSORTED SCREWS

GUARANTEED TO FIT

American Spectacles and Eyeglasses.

1/2	6.6	Handle		44	520	Eyeglasses
1/2	11	Catch	**		520	4.
í	66	Stud		4.4	460	61
î	66	Handle	14	4.6	460	11
1/2		Catch			460	4.6
Ί	44	Guard	4.	5.6	460	64
36	**	Stud	66	16	523	44
1%	44	Handle	44	4.6	523	**
1	44		66	6.6	31	14
ī	44		66	44		pectacles
ĩ	44		**	44	70	"
1/2	4.4		44	44	326 I	R.B. "
1%	44		**	4.4	346	15 61
'n.	66		66	6.6	183	**
1/2	5.6		44		Rimless	
222112122111221122	6.6		44	**	**	Eyeglasse.

No. 1. Envelope containing 1 gr. Asstd.
Screws, for Steel Goods..per gross, 75c

No. 2. 1 GROSS

#### ASSORTED SCREWS

·· FOR ·

American Gold and Alloy Spectacles and Eyeglasses.

1 0	loz.	Handle	Screws	for No.	881	Gold	Eyeglasses.
	14	Catch	6.6	**	881	**	- 4,
1	44	Guard		1.6	881	66	64
1/2	44	Stud	4.6	44	881	66	44
1/2		Handle	44	**	801	44	44
î	4.6	Catch	66	66	801	46	**
12	16	Stud	66	44	801	44	44
1 ½ 1	61	Della	66	66	710	44	Spectacles.
î	44		6.6	6.6	716	4.6	tt.
	66		**			Allox	. 16
î	44		11	44	815	******	
1 1 2	**		**	**	760		Eyeglasses.

These Screws are guaranteed interchangeable.

Neither filing nor fitting necessary.

No. 2. Envelope containing 1 gr. Asstd. Screws, for Gold Goods., per gross, 75c No. 3. 1 GROSS

### Rimless Screws

FOR

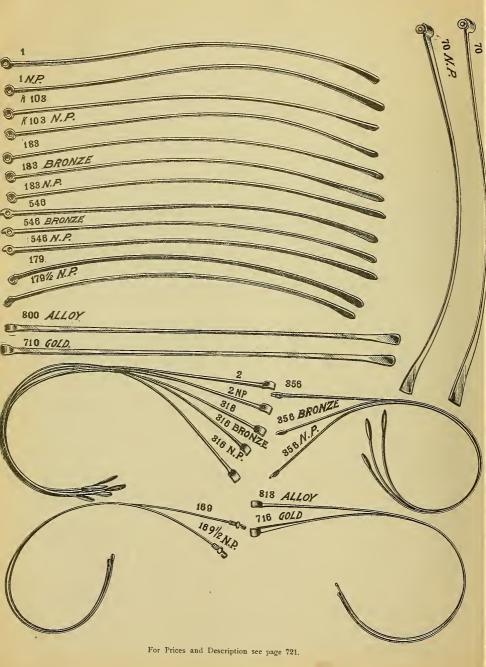
American Spectacles and Eyeglasses.

GUARANTEED TO FIT.

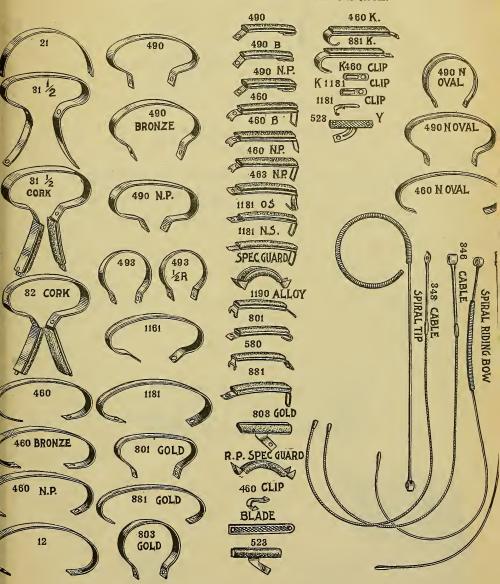
MADE BY

American Screw Co.

# SPECTACLE TEMPLES.

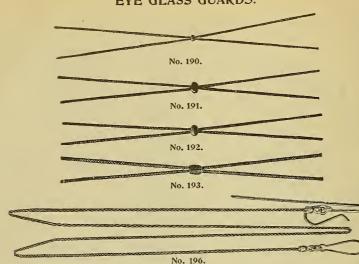


# EYE GLASS AND SPECTACLE MATERIAL.



For Prices and Description see page 721.

## EYE GLASS GUARDS.



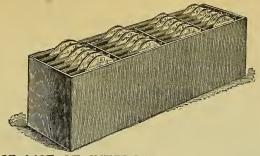
	Per Gro.	Per Doz
No. 190. Extra quality of Sılk, small.	\$ 3.00	\$0.30
" 191. " " medium	3.50	.35
	4.00	.40
" 192. " medium-large	E 00	.50
" 193, " " large		
" 194. Silk Watch Guard, long, to go around neck		.75
" 195. Silk Cord, with enameled eyeglass hook and snap. " 196. " " gold plate " " " " " " " " " " " " " " " " " " "		3.00
" 100 " " gold plute " " "		3.00
190. gold plate	.1	
FISH LINE BRAND—Put up in bunches of 1 dozen Cords. This line of Cords is manufactured in	the	
same manner as ordinary fish lines, is very strong and light, and very durable.		
No. 197. Black silk, small	4.00	.40
" 198. " " medium	6.00	.60
198. mealum	4.00	.40
" 199. Gray " small	4.00	
" 200. " " medium	6.00	.60
" 201. Dark Gray Silk, small	4.00	.40
" 202 Light " " "	4.00	.40
" 203 Black Silk, small, with rolled plate Snap and Bead	10.00	1.00





#### LENSE BOXES.





# PRICE LIST OF INTERCHANGEABLE LENSES.

For Nos. 4, 3, 2 or 1 Eye.

FOCI OF 5 INCH, 8 DIOPTERS, OR WEAKER.

	Per Gro.	Per Doz.		Per Gro.	Per Doz,			
Lenses, 1st quality, polished or Pc. Cx.	\$16 75 18 00	\$ 1 50 1 60 1 35	Smoke Tinted, 2d quality { Pc. Cx. Pc. Cve.		\$2 00 2 15			
ground edges	14 00 16 75 11 25	1 50 1 50 1 00	Pink Tinted, 1st quality Pc. Cx. Pc. Cve.		$\begin{array}{ccc} 2 & 00 \\ 2 & 15 \end{array}$			
Lenses, 2nd quality, ground edges { Pc. Cve. D. Cx. D. Cve.	13 00 10 50 11 25	1 15 90 1 00	" 2d quality { Pc. Cx. Pc. Cve.		1 40 1 55			
Plano Cylinders, to any axis Convex Concave		3 00	Plano Smoke, 1st quality or coq "Blue, """		1 25 1 00			
Sphero Cylinders, 0.25 to 4.00 Convex Concave		5 00 5 00 4 50	SKELETON.					
" " 4 to 7°		6 00 7 50 2 00	1st quality, centered, not drilled. Pc. Cve. D. Cx. D. Cy. D. Cye.	\$18 00 18 00 15 50 15 50	1 75 1 75 1 50 1 50			
Blue Tinted, 1st quality Pc. Cve. D. Cx. D. Cx. D. Cve. (Pc. Cve. Pc. Cx.	14 50	2 15 1 20 1 35 1 40	" drilled { Pc. Cx. Pc., Cve. D. Cx. D. Cx.	00 50	2 15 2 15 1 90			
Pc. Cve.	15 75	1 55 3 00 3 15	(D. Cve.	19 00	1 90			
Smoke Tinted, 1st quality Pc. Cve. D. Cx. D. Cve.		2 25 2 40	2d " drilled		1 50 1 50			
STRONG FOCI.	PER DOZ	EN PAIRS	STRONG FOCI,	PER DOZEN PAIR				
31 KONG FOCI.	Convex.	Concave.	STRONG FOCI.	Convex.	Concave.			
1st quality white, D. Cx., D. Cve. $\begin{cases} 4 \text{ to } 434 \text{ in } \\ 3 \text{ to } 334 \text{ "} \\ 2 \text{ to } 234 \text{ "} \end{cases}$	\$2 75 3 50 4 50	\$3 25 4 50 6 00	Blue, D. Cx., and D. Cvc 4 to 434 in. 3 to 334 " 2 to 234 "	\$ 3 50 5 50 7 50	\$4 00 6 00 8 00			
" periscopic $ \begin{cases} 4 \text{ to } 4\frac{3}{4} \text{ "} \\ 3 \text{ to } 3\frac{3}{4} \text{ "} \\ 2 \text{ to } 2\frac{3}{4} \text{ "} \end{cases} $	4 50 5 75 7 50	5 00 6 50 8 50	Pebble, D. Cx	19 50 27 00				
EVIDAC TO BE ADDED TO ADOVE DDICES								

#### EXTRAS TO BE ADDED TO ABOVE PRICES.

•	Per Gro. P	Per Doz.	Per Gro.	Per Doz.
	e size (not skeleton)\$1.50	\$0.15	For C or A 3/4 Eye	\$0.75
For 00	" " 3.00	.30	For F ½ Eye	1.25
For 000		.45	For 0 or 00 Eye (skeleton)\$3.75	.35
A	oove prices are for Lenses ordered in quantities a	and don	ot apply to orders for repairs or for filling prescriptions,	which are

Above prices are for Lenses orderted in quantities and to not apply to orders for repeated to making processing the charged for according to prices for prescription work.

Gross prices apply only to orders for half dozen pairs of a focus and quantities of not less than half gross at a time.

Prices for Edged Cylinders, Prisms or Sphero Cylinders apply only to orders for quantities of not less than one-third dozen of a kind (assorted numbers) Smaller quantities will be charged for at the prescription rate.

#### PRICES IN 1 OR 0 EVE.

A NOTE OF COLUMN
Cement Bifocals, first quality, per doz
" second " " 3.25
Perfection " first " "
Sizes of eye other than the above will be charged at prices quoted in prescription list.
Solid Bifocals, in limited variety of combinations, first quality, per doz
" of combinations not in stock, " per pair
Add for 00 Eye to above prices 75c per dozen

## PRICE LIST OF PRESCRIPTION WORK.

#### RIDING BOW SPECTACLES.

Inserted Lenses.



The above cut represents the new Aurocome Frame, which positively makes the best prescription frame on the market. Temples can be had seperate to put on any frames. Temples seperate from \$3.15 per dozen upward. Complete frames from \$4.25 per dozen upward. Write for prices in any grade required.

D.F.C.C.D.Y.D.W.C.V.		PRICES I	PER PAIR.	
DESCRIPTION.	Frames.	Spheres.	Gylindrical.	Sphere Gylindrical.
8K. SOLID GOLD.  Light weight front, light temples and bridge (in staple dimensions only)  Heavy weight front, medium temples and heavy swelled bridge	\$3 30	\$3 80	\$4 20	\$4 60
	4 00	4 50	4 90	5 30
Heavy weight front, medium temples and swelled bridge.  " " heavy swelled bridge. " " long joints, medium temples and heavy swelled bridge.  Extra heavy weight front, medium temples and heavy swelled bridge. " " thronghout " " very " " " " " " " " " " " " " " " " " " "	\$4 40	\$4 90	\$5 30	\$5 70
	4 70	5 20	5 60	6 00
	5 20	5 70	6 10	6 50
	5 30	5 80	6 20	6 60
	5 60	6 10	6 50	6 90
	7 00	7 50	7 90	8 30
	5 20	5 70	6 10	6 50
	6 90	7 40	7 80	8 20
	6 20	6 70	7 10	7 50
Medium weight front, medium temples and swelled nose.  Heavy " " long joints, medium temples and heavy swelled nose.  Extra heavy weight front, " extra heavy swelled nose.  " " throughout and extra heavy swelled nose.  Very " " very " " "  Extra finish heavy weight front, medium temples and heavy swelled nose, 1 eye.  Heavy weight front, " heavy cable temples and heavy swelled nose, 1 eye.  20c extra for 0 eye and 40c extra for 00 eye.	\$6 00 6 70 7 70 7 40 7 80 9 90 7 40 9 80 8 70	\$6 50 7 20 8 20 7 90 8 30 10 40 7 90 10 30 9 20	\$6 90 7 60 8 60 8 30 8 70 10 80 8 30 10 70 9 60	\$7 30 8 00 9 00 8 70 9 10 11 20 8 70 11 10
Heavy steel frame, swelled SS nose, bronze or nickel finish.  Fine " " " " " " " " " " " " " " " " " " "	\$0 80	\$1 30	\$1 70	\$2 10
	1 00	1 50	1 90	2 30
	1 50	2 00	2 40	2 80
	1 10	1 60	2 00	2 40
	1 40	1 90	2 30	2 70
	1 60	2 10	2 50	2 90
ALUMNICUM.  Heavy white metal frame, swelled SS nose  " " " " gold filled SS nose  " " " cable temples, swelled SS nose  " " " " " " gold filled SS nose	\$0 80	\$1 30	\$1 70	\$2 10
	1 00	1 50	1 90	2 30
	1 20	1 70	2 10	2 50
	1 50	2 00	2 40	2 80
SILVER AND GOLD FILLED.  Coin silver, medium weight, swelled SS nose.  " " heavy " " " "  Extra finish, gold filled, medium weight, swelled SS nose.  " cable temples, swelled SS nose.	\$1 50	\$2 00	\$2 40	\$2 80
	2 10	2 60	3 00	3 40
	1 80	2 30	2 70	3 10
	2 30	2 80	3 20	3 60

# PRICE LIST OF PRESCRIPTION WORK.

### SKELETON SPECTACLES.

All our Skeleton Spectacles are made with rounded clamps and swelled bridges. In gold the bridges are all made heavy.

		PRICES ?	PER PAIR.	
DESCRIPTION,	Mountings	Spherical.	Cylindrical.	Sphero Cylindrical.
10 K. SOLID GOLD.  Rimless lenses, medium weight, riding temples.  "heavy" "cable twist riding temples.  """ riding temples, long joints.  """ cable """  """ extra finish, medium weight, riding temples.  """  medium weight, straight temples.	5 50 5 90 5 20 7 00	\$5 20 6 30 6 70 6 00 7 80 5 70 7 30 6 30	\$5 70 6 80 7 20 6 50 8 30 6 20 7 80 6 80	\$6 20 7 30 7 70 7 00 8 80 6 70 8 30 7 30
14K. SOLID GOLD,  Rimless lenses, medium weight, riding temples	8 00 6 30	\$6 50 8 80 7 10 9 30	\$7 00 9 30 7 60 9 80	\$7 50 9 80 8 10 10 30
STEEL.  Rimless lenses, light steel mountings		\$1 80 2 00 2 30	\$2 30 2 50 2 80	\$2 80 3 00 3 30
GOLD FILLED AND ALUMNICUM.  Rimless lenses, gold filled mountings	2 20 1 00	\$2 50 3 00 1 80 2 30	\$3 00 3 50 2 30 2 80	\$3 50 4 00 2 80 3 30

#### EXTRAS.

Above prices include saddle noses. For bridges of unusual	Steel.	Gold.
shapes or sizes, which must be made to order, an extra charge of	Extra for angular temples	\$1 30
from \$1.00 to \$1.50 will be made on gold spectacles.	" " spiral " 30	1 30
" .60 " .80 " " steel "	" " tip " 30	1 50
" .60 " .80 " " silver "	" " shield temples 40	2 00
	" " extra long temples	50
Cork-lined bridge extra, gold \$2,00, steel 80c.	" " " on cable goods	70
Eccleston cork bridge extra, gold plated 20c, "C" eye, gold	" " " heavy weight	2 00
in 86 weight, extra 40c.		
Other styles of half eye, gold frames, extra \$1.50.	" " 10 K. nose to steel, silver or alumnicum	1 50
Extra for long joints to No. 21 or 26, \$2.00.		

Unless otherwise specified on prescription for frames, steel will be supplied.
" " gold frames, 10 K. will be supplied.

# PRICE LIST OF PRESCRIPTION WORK—Continued. HALF RIDING SPECTACLES.

		PRICES I	ER PAIR.	
DESCRIPTION.	Frames.	Spherical.	Cylindrical.	Sphero Cylindrical.
SOLID GOLD.  10 K., extra heavy weight throughout, extra heavy swelled nose	\$6 20	\$6 70	\$7 10	\$7 50
	7 10	7 60	8 00	8 40
	8 80	9 30	9 70	10 10
	10 00	10 50	10 90	11 10
STEEL. Heavy steel frame, swelled SS nose, bronze or nickel finish. Fine " " SS " " " " " " " " " " " " " " " "	\$0 80	\$1 30	\$1 70	\$2 10
	1 00	1 50	1 90	2 30
SILVER, GOLD FILLED AND ALUMNICUM.  Coin silver, heavy weight, extra heavy swelled SS nose.  Alumnicum, SS S SGOLD Heavy SS SS SS SS SS SS SS SS SS SS SS SS SS	\$2 10	\$2 60	\$3 00	\$3 40
	90	1 40	1 80	2 20
	1 80	2 30	2 70	3 10

#### STRAIGHT TEMPLE SPECTACLES.

		PRICES I	ER PAIR.	
DESCRIPTION.	Frames.	Spherical.	Cylindrical.	Sphero Cylindrical.
Solid Gold   Solid Heavy   S	\$4 50 4 50 4 80 4 80 5 50 5 50 5 50 5 80	\$5 00 5 00 5 30 5 30 6 00 6 00 6 00 6 30	\$5 40 5 40 5 70 5 70 6 40 6 40 6 40 6 70	\$5 80 5 80 6 10 6 10 6 80 6 80 6 80 7 10
10 K., light weight, flat eye wire, swelled C nose.  10 K., " " round " " C "  10 K., medium" flat "heavy " C "  10 K., " " round " " C "  10 K., " " " " " " " S "  10 K., heavy " flat "extra " C "  10 K., " " beveled eye wire, extra swelled C nose.  10 K., " " " " " " " " " " " " " " " " " " "	\$5 40 5 40 5 90 6 80 6 80 6 80 6 80 7 00 7 90 8 30	\$5 90 5 90 6 40 6 40 7 30 7 30 7 30 7 30 7 50 8 40 8 80	\$6 30 6 30 6 80 6 80 7 70 7 70 7 70 7 70 7 70 7 90 8 80 9 20	\$6 70 6 70 7 20 7 20 8 10 8 10 8 10 8 10 8 10 9 20 9 60
10 K., very "flat "C" C"  10 K., special "round "long temples, extra swelled C nose.  14 K., light weight, flat eye wire, swelled C nose.  14 K., "" round "C" C"  14 K., medium "flat "heavy" C"  14 K., "" "SS"  14 K., heavy "flat "extra heavy swelled C nose.  14 K., "" beveled eye wire, extra heavy swelled C nose.  14 K., "" "C"  14 K., "" "SS"  14 K., "" "G"  15 K., "" "C"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  19 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  13 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  19 K., "" "G"  19 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  19 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  13 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  19 K., "" "G"  19 K., "" "G"  10 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  13 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  19 K., "" "G"  19 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  13 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  19 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  13 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  18 K., "" "G"  19 K., "" "G"  19 K., "" "G"  10 K., "" "G"  10 K., "" "G"  11 K., "" "G"  11 K., "" "G"  11 K., "" "G"  11 K., "" "G"  12 K., "" "G"  13 K., "" "G"  14 K., "" "G"  14 K., "" "G"  15 K., "" "G"  16 K., "" "G"  16 K., "" "G"  17 K., "" "G"  18 K., "" "G"  18 K., "" "G"  18 K., "" "G"  18 K., "" "G"  18 K., "" "G"  18 K., "" "G"  18	8 90 7 60 87 50 7 50 8 40 8 40 9 40 9 70 9 70 10 70 10 70 12 00	9 40 8 10 88 00 8 00 8 90 8 90 10 20 10 20 10 20 11 20 11 20	9 80 8 50 88 40 9 30 9 30 10 30 10 60 10 60 11 60 11 60	10 20 8 90 \$8 80 8 80 9 70 10 70 11 00 11 00 12 00 12 00
*Extra for saddle nose to any of above frames, 80 cents to \$2.00.  *Extra light steel frame, swelled C nose, bronze or nickel finish.  Medium weight steel frame, swelled C nose, bronze or nickel finish.  "finish" "C" "C" ""  "weight, "SS" ""  Light "" "SS" ""  Medium "" "Liebold "" ""	\$1 00 80 60 90 90	\$1 50 11 80 \$1 50 1 30 1 10 1 40 1 40	\$1 90 12 20 \$1 90 1 70 1 50 1 80 1 80	\$2 30 2 10 1 90 2 20 2 20 2 20
Heavy weight frame, swelled C nose  Mcdium " " C "  SS "  Heavy " X nose	\$0 70 80 70 80 90 1 00	\$1 20 1 30 1 40 1 50	\$1 60 1 70 1 80 1 90	\$2 00 2 10 2 20 2 30
Medium weight silver frame, flat eye wire, swelled C nose  "" round " C "  Heavy " " C "  Medium " gold filled frame, round eye wire, swelled C nose	\$1 90 1 90 2 10 1 80	\$2 40 2 40 2 60 2 20	\$2 80 2 80 3 00 2 60	\$3 20 3 20 3 40 3 00

### PRESCRIPTION EYE GLASSES—Continued.

	PRICES P	ER PAIR.	
Frames.	Spherical,	Cylindrical.	Sphero Cylindrical.
\$3 60 4 30 3 80 4 60 6 50 5 40 1 40 70 90 90	\$4 10 4 80 4 30 5 10 7 00 5 90 1 90 1 20 1 40 1 40	\$4 50 5 20 4 70 5 50 7 40 6 30 2 30 1 60 1 80 1 80	\$4 90 5 60 5 10 5 90 7 80 6 70 2 70 2 00 3 20 2 20
2 90 3 70 3 30 1 10 70	3 70 4 50 4 10 1 90 1 50	4 20 5 00 4 60 2 40 2 00	4 70 5 50 5 10 2 90 2 50
\$4 00 4 90 4 40 5 20 7 00 6 00 8 00 1 40 70 90 90 1 10 80 70	\$4 50 5 40 4 90 5 70 7 50 6 50 8 50 1 90 1 20 1 40 1 60 1 30 1 20	\$4 90 5 80 5 30 6 10 7 90 6 90 8 90 2 30 1 60 1 80 2 00 1 70 1 60	\$5 30 6 20 5 70 6 50 8 30 7 30 9 30 2 70 2 00 2 20 2 20 2 40 2 10 2 00
4 20 80	5 00 1 60	5 50 2 10	6 00 2 60
\$4 40 5 20 7 90 6 90 8 90 90	\$4 90 5 70 7 50 6 50 8 50 1 20 1 40 1 40	\$5 30 6 10 7 90 6 90 8 90 1 60 1 80 1 80	\$5 70 6 50 8 30 7 30 9 30 2 00 2 20 2 20 2 20
4 20 80	5 00 1 60	5 50 2 10	6 00 2 60
\$4 60 5 40 7 30 80	\$5 10 5 90 7 80 1 30	\$5 50 6 30 8 20 1 70	\$5 90 6 70 8 60 2 10
\$4 40 5 20 7 20 70	\$4 90 5 70 7 70 1 20	\$5 30 6 10 8 10 1 60	\$5 70 6 50 8 50 2 00
\$5 30 7 50 80	\$5 80 8 00 1 30	\$6 20 8 40 1 70	\$6 60 8 80 2 10
	\$3 60 4 30 3 80 4 60 5 5 40 1 70 90 2 90 3 70 3 30 1 10 70 84 00 4 40 5 20 7 00 8 00 1 40 90 1 10 80 80 80 80 80 80 80 80 80 8	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	\$\begin{array}{cccccccccccccccccccccccccccccccccccc

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# PRESCRIPTION EYE GLASSES—Continued.

		PRICES 1	er Pair.	
DESCRIPTION.	Frames.	1	Cylindrical.	Sphero. Cylindrical.
WITH WELLS' PATENT CORK GUARDS.				
8 K., solid gold, medium weight. 10 K., """ 14 K., """ 10 K., """ 10 K., "" extra finish 14 K., "" extra finish 14 R., "" heavy "fine handle. 10 K., gold filled, medium weight. Steel, bronze or nickel, fine finish. """ extra fine finish. """ ball handle. Zylonite rims, nickel springs and guards Alumnicum, white metal, fine finish.	\$3 70 4 40 6 30 4 90 6 80 5 20 1 40 70 80 1 00 70	\$4 20 4 90 6 80 5 40 7 30 5 70 1 90 1 20 1 30 1 50 1 50 1 20	\$4 60 5 30 7 20 5 80 7 70 6 10 2 30 1 60 1 70 1 90 1 60	\$5 00 5 70 7 60 6 20 8 10 6 50 2 70 2 00 2 10 2 30 2 30 2 00
SKELETON—No handle or catch.  10 K., solid gold, skeleton trimmings 14 K., " " " extra finish.  10 K., gold filled, " " German silver " "	2 80 3 70 3 30 1 20 70	3 60 4 50 4 10 2 00 1 50	4 10 5 00 4 60 2 50 2 00	4 60 5 50 5 10 3 00 2 50
WITH WELLS' PATENT CORK GUARDS AND OPEN POSTS.				
8 K., solid gold, medium weight.  10 K., " " " "  14 K., " " " "  Steel, brouze or nickel, extra fine finish	\$3 50 4 10 5 50 1 00	\$4 00 4 60 6 00 1 50	\$4 40 5 00 6 40 1 90	\$4 80 5 40 6 80 2 30
WITH FOX PATENT ZYLONITE GUARDS.				
8 K., solid gold, medium weight. 10 K., """ 14 K., """  Steel, bronze or nickel, fine finish. """  extra fine ûnish.	\$4 40 5 10 7 00 1 20 1 50	\$4 90 5 60 7 50 1 70 2 00	\$5 30 6 00 7 90 2 10 2 40	\$5 70 6 40 8 30 2 50 2 80
SKELETON—No handle or catch,		2 00	~ 40	\$ 00
10 K., solid gold, skeleton trimmings 14 K., " " " " " " " " " " " " " " " " " " "	3 50 4 40 1 10	4 30 5 20 1 90	4 80 5 70 2 40	5 30 6 20 2 90
WITH WELLS' PATENT Y CORK GUARDS.				
8 K., solid gold, medium weight 10 K., """" 14 K., """" Steel, bronze or nickel, fine finish """ extra fine finish  SKELETON—No handle or catch.	\$3 90 4 60 6 50 70 1 00	\$4 40 5 10 7 00 1 20 1 50	\$4 80 5 50 7 40 1 60 1 90	\$5 20 5 90 7 80 2 00 2 30
10 K., solid gold, skeleton trimmings	3 00 3 80 80	3 80 4 60 1 60	4 30 5 10 2 10	4 80 5 60 2 60
WITH COMFORT CORK GUARDS.				
8 K., solid gold, medium weight 10 K., " " " " " " " " " " " " " " " " " " "	\$4 20 5 00 7 00 1 00 1 30	\$4 70 5 50 7 50 1 50 1 80	\$5 10 5 90 7 90 1 90 2 20	\$5 50 6 30 8 30 2 30 2 60
10 K., solid gold, skeleton trimmings 14 K., " German silver, "	3 30 4 00 80	4 10 4 80 1 60	4 60 5 30 2 10	5 10 5 80 2 60

### PRESCRIPTION EYE GLASSES—Continued.

		PRICES P	ED PATE	
DESCRIPTION.	Frames.			Sphero Cylindrical.
WITH COE PATENT CORK GUARDS.				
· · · · · · · · · · · · · · · · · · ·	\$5 40	\$5 90	\$6 30	\$6 70 8 60
10 K., solid gold, medium weight	7 30 1 00 1 30	7 80 1 50 1 80	8 20 1 90 2 20	2 30
SK FILETION — No handle or catch				
10 K., solid gold, skeleton trimmings. 14 K., """ German silver, ""	3 80 4 70	4 60 5 50	5 10 6 00	5 60 6 50 2 70
German silver, " "	90	1 70	2 20	2 70
WITH ANCHOR CORK GUARDS.				
10 K., solid gold, medium weight	$\begin{array}{c} \$5 & 40 \\ 7 & 30 \end{array}$	\$5 90 7 80	\$6 30 8 20	\$6 70 8 60
10 K., solid gold, medium weight. 14 K., " " " Steel, bronze or nickel, fine finish " extra fine finish " SK FLETON —No handle or catch	1 00 1 30	1 50 1 80	1 90 2 20	8 60 2 30 2 60
SKELETON.—No handle or catch.	3 80	4 60		5 60
10 K., solid gold, skeleton trimmings. 14 K., " " " " " " " " " " " " " " " " " " "	4 70	5 50 1 70	5 10 6 00	6 50 2 70
German silver " "	90	1 70	2 20	2 10
WITH LONG OFFSET CORK GUARDS.				
8 K., solid gold, medium weight	\$4 30 4 80	\$4 80 5 30 7 00	\$5 20 5 70	\$5 60 6 10 7 80
14 K., " " " Steel, bronze or nickel, fine finish	6 50 80	7 00 1 30	7 40 1 70	7 80 2 10 2 30
8 K., solid gold, medium weight. 10 K., " " " 14 K., " " " 15 Keel, bronze or nickel, fine finish " extra fine finish " SKELETON.—No handle or catch.	1 00	1 50	1 90	2 30
10 K., solid gold, skeleton trimmings.  14 K., " " " " " " " " " " " " " " " " " " "	3 30 4 20	4 10 5 00	4 60 5 50	5 10 6 00
German Silver, " "	. 80	1 60	2 10	2 60
WITH BURBANK PATENT GUARDS.				
10 K., solid gold, medium weight.	\$5 00 1 00	\$5 50 1 50	\$5 90 1 90	\$6 30
Steel, bronze or nickel, fine finish				
10 K., solid gold, skeleton trimmings.  German silver, ""	5 00 80	5 80 1 60	6 30 2 10	6 80° 2 60°
WITH ZYLONITE HOOK GUARDS.				
10 K., solid gold, medium weight.	\$4 60	\$5 10 7 00	\$5 50 7 40	\$5 90 7 80 2 10
	6 50 80	1 30	1 70	2 10
SKELETON.—No handle or catch.  10 K., solid gold, skeleton trimmings	3 00	3 80 4 70	4 30	4 80
Steel, bronze or nickel, extra fine finish  SKELETON.—No handle or catch.  10 K., solid gold, skeleton trimmings.  14 K., """  German silver, ""  German silver, ""	3 90 80	1 60	5 20 2 10	5 70 2 60
WITH SIDE GRABS AND SOLID CORK GUARDS.				
	\$ 7 00	\$ 7 50	\$ 7 90	\$ 8 30
8 K., solid gold, medium weight. 10 K., " " " 14 K., " " " " Steel, bronze or nickel, fine finish	8 00 10 00	8 50 10 50	8 90 10 90	9 30 11 30
Steel, bronze or nickel, fine finish	1 40	1 90	2 30	2 70
COMBINATION EYE GLASSES.				
10 K., solid gold, regular temples. 10 K., " cable " 14 K., " regular " 14 K., " cable "	\$ 7 00 8 00	\$ 7 50 9 30	7 90 9 70	\$ 8 30
14 K., "regular" 14 K., "cable " Steel, bronze or nickel, fine finish.	10 00 12 50	10 50 13 00	10 90 13 40	10 10 11 30 13 80
Steel, bronze or nickel, fine finish	1 20	1 70	2 20	2 60
10 K., solid gold, regular temples	5 70 7 50	6 50	7 00	7 50
14 K., " regular "	7 40 9 90	8 30 8 20	8 80 8 70	9 30
10 K., solid gold, regular temples. 10 K., " cable " 14 K., " regular " 14 K., " cable " 15 ted, bronze or nickel, regular temples. " cable " cable "  Alumnicum, regular temples. " cable " cable " cable " "	1 20	10 70 2 00	11 20 2 50	3 00
Alumnicum, regular temples	1 70	2 50 2 00 2 50	3 00 2 50 3 00	3 50 3 00 3 50
	1 70	, 2 50	. 3 00	3 50

### PRESCRIPTION EYE GLASSES—Continued.

		PRICES P	ER PAIR.	
DESCRIPTION.	Frames.	Spherical.	Cylindrical.	Sphero Cylindrical.
WITH HARDY'S TUBULAR BAR SPRING.  10 K., solid gold, medium weight	\$5 80	\$6 30	\$6 70	\$7 10
	8 00	8 50	8 90	9 30
	6 90	7 40	7 80	8 20
	1 70	2 20	2 60	3 00
No handle or catch.  10 K., solid gold, skeleton trimmings	4 50	5 30	5 80	6 30
	5 70	6 50	7 00	7 50
	1 70	2 50	3 00	3 50
WITH AA BAR SPRING AND WELLS' CORK GUARDS.  10 K., solid gold, medium weight	\$5 50	\$6 00	\$6 40	\$6 80
	7 70	8 20	8 60	9 00
	6 60	7 10	7 50	7 90
	1 80	2 30	2 70	3 10
	1 20	1 70	2 10	2 50
No handle or catch.  10 K., solid gold, skeleton trimmings	4 20	5 00	5 50	6 00
	5 20	6 00	6 50	7 00
	1 50	2 30	2 90	3 30
	1 20	2 00	2 50	3 00
WITH FARLEY BAR SPRING AND WELLS' CORK GUARDS.  10 K., solid gold, medium weight Steel, bronze or nickel, extra finish SKELETON. No handle or catch.  10 K., solid gold, skeleton trimmings German silver ""	\$5 80	\$6 30	\$6 70	\$7 10
	1 40	1 90	2 30	2 70
	4 50	5 30	5 80	6 30
	1 90	2 70	3 20	3 70
WITH BAR SPRING AND BAUSCH PATENT CORK GUARDS.  10 K., solid gold, medium weight, Bausch patent guards  10 K., inset guards  Steel, bronz or nickel, fine finish, Bausch patent guards  inset guards  inset guards	\$5 50	\$6 00	\$6 40	\$6 80
	5 50	6 00	6 40	6 80
	1 40	1 90	2 30	2 70
	1 40	1 90	2 30	2 70
WITH RIGID BAR SPRING AND SWIVEL CORK GUARDS.  10 K., solid gold, heavy weight.  Steel, bronze or nickel, extra fine finish.  """ long stud.	\$5 30	\$5 80	\$6 20	\$6 60
	1 70	2 20	2 60	3 00
	1 70	2 20	2 60	3 00

#### EXTRAS.

Extra for C. Stud	· "	Steel. \$0 10 10 20 20 10 10	\$0 80 50 70 40 30 20
Extra for small Ring Handle on skeleton glasses, A or B.  "medium Ring Handle, C or D. "" with pin. "catch on skeleton eye glass. "Handle on gold filled skeleton eye glasses.	. 10 . 10 . 10	10 K. \$0 60 70 1 00 50	14 K. \$0 70 80 1 10 60 30

### PRICE LIST OF PRESCRIPTION WORK-LENSES.

Lenses Ground to fit Elliptic Frames from No. 4 to 000 Size Eye.

DESCRIPTION.	Focuses.		Inserted.			SKELETO:	N.
DESCRIPTION.	1 ocuses,	Spherical.	Cylindrical,	Sphero Cyl.	Spherical.	Cylindrical.	Sphero Cyl.
Clear white Lenses	0.25 to 4.25	\$0 50	\$0 90	\$1.30	\$0.80	\$1 30	\$1 80
** ** **	4.50 to 8.00	50	90	1 50	80	1 30	2 00
	8,50 to 10.00	70	2 90	2 50	1 20	4 00	3 50
	10.50 to 13.00	90		3 20	1 50		4 30
	14.00 to 16.00 18.00 to 20.00	1 20 1 40		4 00 5 00	2 00 2 50		5 50
***************************************		-		3 00			6 50
Clear white Pc. strong Lenses	8 50 to 10.00 10.50 to 13.00	\$1 20 1 50			\$1 70 2 20		
	14.00 to 16.00	2 00			2 80		
	18.00 to 20.00	2 50			3 40		
Clear white prismatic plano	1° to 31/2°	\$1 00			\$1 50		
16 16 19 19	4º to 7º	1 50			2 00		
	8º to 10º	2 00			2 80	, , , ,	
· · · · · · · · · · · · · · · · · · ·	11° to 15°	2 50					
Clear white prismatic, comb'd with sphere and							
· cylinders	1º to 3½°	\$2 00	\$3 00	\$3 00	\$2 50	\$3 70	\$3 70
Clear white prismatic, comb'd with sphere and cylinders	4° to 7°	2 50	3 00	3 00	3 00	3 70	3 70
Clear white prismatic, comb'd with sphere and	4-16 /	2 00	5 00	5 00	5 00	5 10	5 70
cylinders	8° to 10°	3 00	3 50	3 80	3 50	4 25	4 25
Clear white cross cylinders	0.25 to 4.25		\$4 00			\$5 00	
** ** **	4.50 to 8.00		4 50			5 50	
" " combined with prisms			6 00			7 00	
Clear white toric or periscopic compounds	0,25 to 8,00			\$ 8 00		·	\$ 9 00
16 44 46 (4 46	8.50 to 12.00			10 00			11 50
11	13.00 to 16 00			11 00			12 50
********	18.00 to 20 00			12 00			13 50
CLEAR WHITE BIFOCAL PRESCRIPTION LENSES.							
Clear white cemented Bifocal Lenses	0.25 to 6.50 6.50 to 8.00	\$1 20 1 20	\$2 00 2 00	\$3 00 3 40	\$1 70 1 70	\$2 50 2 50	\$3 70
	8.50 to 10.00	2 50	2 00	4 70	3 00	2 30	4 10 5 20
66 66 66 66	10.50 to 13.00	3 00		6 00	3 60		6 60
" " " "	13.00 to 16.00	3 70		7 50	4 50		8 30
" " c'mbin'd with		0.10	4.10	4 70	9.00	4.00	- 40
prisms 1° to 3½°	0.25 to 4.25	3 10	4 10	4 70	3 60	4 80	5 40
with prisms 4° to 7°	0.25 to 4.25	3 60	4 60	5 20	4 10	5 30	5 90
Clear white cemented Bifocal Lenses combined							
with prisms 1° to 3½°	4.50 to 8.00	3 30	4 30	4 90	3 80	5 00	5 60
Clear white Perfection Bifocal Lenses	0.25 to 8.00	1 40	2 20	3 20			
prisms 1° to 3½°	0.25 to 8.00	4 00	6 00	6 00			
with prisms 3½° to 7°	0.25 to 8.00	4 50	6 50	6 50		••••	
Clear white split Bifocal Lenses	0.25 to 8.00 0.25 to 8.00	1 00 1 50	3 00	3 00	2 00		3 70
" " solid " "	0.25 to 6.50	70	1 10	1 70	70	1 10	1 70
Sphero prismatic Scales for cemented Bifocal Lenses		2 50			2 50		
PEBBLE LENSES, P, C, X. AND D, C, X.							
Double convex Pebble Lenses	0.25 to 8.00	\$1 90	\$6 00	\$7 00	\$4 20	\$8 50	\$9 75
" or copcave Pebble Lenses	8.50 to 10.00	3 50					
	10.50 to 13.00	5 00 2 00			1 20		
Periscopic " " " " "	0,25 to 8.00 8,50 to 10.00	5 00			4 30	••••	
Lemented Bitocal Pebble Lenses, glass scales	0.25 to 4.25	3 25			5 65	9 50	11 50
11 11 11 11 11 11	4.25 to 8.00	3 50			5 75		
Payfestion " " pebble "	0.25 to 4.25	6 00			8 50		
1 enection	0.25 to 8.00 0.25 to 8.00	6 50 5 50					
	0.00 10 6,00						
TINTED, SMOKE AND BLUE LENSES. Blue Tinted Lenses.	0.25 to 4.25	\$0 60	\$1 50	\$2 40	\$0 90	\$1 90	\$3 80
	4.50 to 8.00	60	1 50	2 60	90	1 90	4 00
	8.50 to 10 00	1 00		4 00	1 50		5 00
(6 66 16	10.50 to 13.00	1 50		4 50	2 10		5 60
" " "	14.00 to 18.00 18.00 to 20.00	2 00 3 00	• • • • •	5 50 7 00	2 90 4 00		7 00 8 50
" " prismatic plano	l 1º to 3%°	2 00		7 00	2 40		0 00
	4º to 7º2	2 50			2 90		
" comh'd with spheres & cyl's, 1° to 31/2°		3 50	4 50	4 50	4 20	5 20	5 20
" comb'd with spheres & cyl's, 1° to 3½° " 1° to 3½° " 4° to 7°	4.50 to 8.00	3 70	4 70	4 70	4 40	5 40	5 40
" cross cylinders	0,25 to 4,25 0.25 to 4.25	4 00	5 00 5 50	5 00	4 70	5 70 6 50	5 70
Closs cynnders	0.20 to 4.20	C D:0	. 0 00		2: 3	0 00	

### PRICE LIST OF PRESCRIPTION WORK-Continued.

Smoke tinted lenses. 0.25 to 4.25 \$0 90 \$2 00 \$3 00 \$1 20 \$3 50 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Spheres.   Cylinders.   Cylinders.   Spheres.   Cylinders.   Cylinders.   Spheres.   Cylinders.	
	Sphero Cyl.
	\$3 70
	3 80
	5 60
10.50 to 13.00   2.50     5.10   3.10	6 20
	7 60
" " 18.00 to 20.00 3 50 7 50 4 50 prismatic plano 1° to 3½° 2 50 3 00	8 00
40 to 70 9 75	
combined with spheres and cvl. I'	• • • • • •
to 3½°	5 70
Smoke tinted, combined with spheres and cyl, 1°	
to 31½°	5 90
10 75 to 195 1 00 5 50 5 50 4 70 0 00	0.00
Smoke tinted cross cylinders	6 20
LENTICULAR LENSES, CLEAR WHITE. Scales only.	
Convex	\$3 30
	3 50
Concave	3 80
8.50 to 10.00   1.20   3.00   1.70	2 50 3 80
	4 30
14.00 to 18.00   1.40     4.00   1.90	4 80
20.00 to 25.00   1 60     2 10	
EXTRA TO BE ADDED TO ABOVE PRICES FOR SPECIAL SHAPED LENSES.	
Octagon Lenses, extra	air, \$1 20
Carrell " " " " " " " " " " " " " " " " " "	50
Round " " 20 Oblana " "	3 30
Oblong " " Skeleton " " "	50 2 30
0000 Eye or Giant sizes cost about 2 to 2½ times more than prices quoted on regular sizes.	≈ 50
SOLDEDNIG. LAND DEPOLE QUOCA ON TEGINAL SIZES.	
Soldering steel spectacles or eye glasses	
" gold " ".each solderin	nor. 80 30
	5, 40 00
with brace. each soldering, \$0.40	to 50
with brace. each soldering, \$0.40  silver each soldering, \$0.40  each soldering, \$0.40	to 50 g, 60
with brace. each soldering, \$0.40  silver	to 50 g, 60 to 50 to 2 00
with brace	to 50 g, 60 to 50 to 2 00
with brace	to 50 g, 60 to 50 to 2 00
with brace	to 50 g, 60 to 50 to 2 00 \$1 00 \$2 00
with brace	to 50 g, 60 to 50 to 2 00 \$1 00 2 00 3 00
with brace	to 50 g, 60 to 50 to 2 00 \$1 00 2 00 3 00 1 50 2 00
with brace	g, 60 to 50 to 50 to 2 00 \$1 00 3 00 1 50 2 00 70
silver	to 50 g, 60 to 50 to 2 00 \$1 00 3 00 1 50 2 00 3 00 3 00
with brace	to 50 g, 60 to 50 to 2 00\$1 00 3 00 1 50 70 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30 1 00 30
with brace	to 50 g, 60 to 2 00\$1 00 2 00 1 50 co 2 00 3 00 1 50 co 2 00 1 00 co 30 to 2 00 air. 60
silver cach soldering, 30 40  silver cach soldering and splicing gold and silver spectacles or eye glasses.  The above prices for soldering includestightening joints, truing and polishing frame.  Drawing down straight temples to riding bow.  New End Pieces, full set, 10 K, to gold spectacles, riding bow.  10 K, straight bow.  Nose Piece, ordinary weight, 10K, straight bow.  New Y 10 K  Spring steel, ordinary styles.  gold,  extra long or extra heavy.  Suards, steel, ordinary styles.  "gold,  "Temples steel, straight ordinary styles.  "gold,  "Temples steel straight ordinary styles.	\$\frac{50}{50}\$ \$\frac{60}{10}\$ \$\frac{50}{10}\$ \$\frac{50}{10}\$ \$\frac{100}{10}\$ \$\frac{100}{10}\$ \$\frac{100}{100}\$ \$\fr
with brace	50 50 50 50 50 50 50 50 50 50 50 50 50 5
with brace	\$\frac{1}{5}\$, \$\frac{1}{6}\$, \$\frac
with brace. each soldering, 50 40  "silver" and splicing gold and silver spectacles or eye glasses. each soldering, 40  The above prices for soldering includes tightening joints, truing and polishing frame.  New End Pieces, full set, 10 K, to gold spectacles, riding bow.  "10 K," straight bow.  Nose Piece, ordinary weight, 10 K.  "heavy 10 K.  "heavy 10 K.  "extra long or extra heavy.  "gold,"  "extra long or extra heavy.  "Guards, steel, ordinary styles.  "gold,"  "extra long or extra heavy.  "Full steel, ordinary styles.  "gold,"  "extra long or extra heavy.  "Full steel, ordinary styles.  "gold,"  "extra long or extra heavy.  "steel, ordinary styles.  "gold,"  "extra long or extra heavy.  "gold,"  "extra long or extra heavy.  "Guards, steel, ordinary styles.  "gold,"  "extra long or extra heavy.  "steel, ordinary styles.  "gold,"  "extra long or extra heavy.  "gold,"  "extra long or extra heavy.  "extra long or extra heavy.  "gold,"  "extra long or extra heavy.  "extra long or extra h	\$5, 60 \$5, 60 \$1, 00 \$1, 00 \$1, 00 \$2, 00 \$1, 00 \$1, 00 \$1, 00 \$1, 00 \$1, 00 \$1, 00 \$2, 00 \$1, 00 \$1, 00 \$2
Soldering steel spectacles or eye glasses	\$5, 60 \$5, 60 \$1, 00 \$1, 00 \$1, 00 \$2, 00 \$1, 00 \$1, 00 \$1, 00 \$1, 00 \$1, 00 \$2, 00 \$1, 00 \$2, 00 \$1, 00 \$2, 00 \$2, 00 \$2, 00 \$2, 00 \$3, 00 \$40 \$50 \$2, 50 \$2, 00
The following prices include fitting:	
Opera Glass Oculaires all Ligner    The following prices include fitting:    Each	Pair
Opera Glass Oculaires all Ligner    The following prices include fitting:    Each	Pair \$2 50
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50
Opera Glass Oculaires, all Lignes.  Copera Glass Oculaires, all Lignes.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, Lemaire's make, 11 Ligne.  Copera Glass Oculaires, all Lignes.  Copera	Pair \$2 50 3 00
Opera Glass Oculaires, all Lignes.  The following prices include fitting:  Each  Opera Glass Oculaires, all Lignes.  1 Objectives, Lemaire's make, 11 Ligne.  1 60	Pair \$2 50
Opera Glass Oculaires, all Lignes.  The following prices include fitting:  Each  Opera Glass Oculaires, all Lignes.  1 Objectives, Lemaire's make, 11 Ligne.  1 60	Pair \$2 50
Copera Glass Oculaires, all Lignes.	Pair \$2 50



999

TBDLNFTER



225

#### TEST TYPES.

For the determination of the acuteness of vision,

No. 214. Snellen's Test-Types, new edition, with reading matter in Latin, English, Dutch, German, French and Italian, computed for the standard angle of five minutes, the distances being graded according to French measurement-i. e., 0.5, 0.6, 0.8, 1, 1.25, 1.50, 1.75, 2.25, 3 and 4 meters; also two Plates as tests for Astigmatism; one Lithographed Plate, with black ground bearing diagram in complimentary colors (red and green), as test for color-blindness; and a table of Dioptrics and their equivalents, according to the old enumeration. Bound in paper ......per copy, \$1 50 No. 215. DeWecker and Masselon's Metric Scales for testing the acuteness of vision, the color sense and the sensitiveness of the retina to different gradations of intensity of illumination, consisting of one octavo volume and eight plates in double cover...... No. 216. Dr. Pray's Series of Astigmatic Letters; on stiff card-board, for hanging. These letters are made out of black lines and white spaces, the white and black spaces being ruled at a different angle for each letter. There are 12 letters and the angles of the lines are 0°, 15°, 30°, 45°, 60°, 75°, 90°, 105°, 120°, 135°, 150°, 165°, 180°...... 35 No. 217. Snellen's Test Letters on heavy card-board, 15x23 inches...... 2 No. 218. Snellen's Test Figures on heavy card-board, 15x23 inches..... 25 No. 219. Astigmatic Dial..... 50 No. 220. Th: Human Eye Delineated, lithographed in colors on heavy paper..... 75 No. 221. Test Cards for Near Vision. Reading distance running from V-0 25 to V-5D, and one line of music type, per set No. 222. Cloth Folding Cover for same..... No. 223. Ivory Rule, 6 inches long, divided on one side to inches, and on the other to French lignes and millimetres..... 1 00

For Optical Books, see Books in Jewelers' Sundries

#### SPECTACLE CASES.

When Cases are stamped at factory before finishing, a better job is assured.



#### STRAIGHT TEMPLE SPEC CASES, OPEN END.

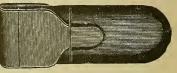
			DOZ.	GROSS.
No.	225.	Paper, Imitation Leather, S	0 20	\$2 00
4.4	226.	Paper, Imitation Leather	35	3 50
4.6	227.	Extra Fine Grain Imitation Morocco	60	6 50
4.6	228.	Plain Leather, Plain Tip	45	5 00
6.6	229.	Fine Leather, Creased, Velvet Tip	75	8 00
6.4	230.	Fine Morocco Grain, Velvet Tip	1 00	11 00
4.6	231.	Extra Fine Leather, Imitation Scal.	1 00	11 00
44	232.	Fine Leather for 00 Eye	75	8 00
6.6	233.	SOLID STEEL Case, Fine Grain		
		Morocco Covered	1 50	16 50
- 4	234.	For Coquille, width 11/2x63/4 in., fine		
		Leather	75	8 00
	235.	Paper for Coquille	20	2 00
1.4	236.	Plush Covered	1 50	15 00
6.6	237.	For Auticone Frames, Fine Leather.	75	8 00
-				



# RIDING BOW SPECTACLE CASES, OPEN END.

Standard	width,	1	5-8	in.	
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		DOZ.	GROSS.
ο.	258.	Paper Imitation Leather\$0 20	\$ 2 00
٠	259.	Fine Grain	3 50
ç	260.	Extra Fine Grain Morocco Leather 60	6 50
	261.	Plain Leather, with plain tip 45	5 00
	262.	Fine Leather, creased 75	8 00
٠	263.	Fine Morocco Grain 1 00	11 00
٠	264.	Fine Leather, Imitation Seal 1 25	13 50
	265.	STEEL, Fine Grain, Morocco cov'd 1 50	16 50
,	266.	Wide Riding, width 134 in., fine	
		leather 85	10 00
٠	267.	Extra Wide Riding, width 2 in., fine	
		leather 1 00	11 00
		the state of the s	



#### CLOSED END.

			DOZ.	GROSS.
Īο.	238.	Common Plain Leather, Plain Top	\$0 45	\$5 00
	239.	Fine Leather, Creased	75	8 00
4.4	240.	Morocco Grain	1 10	12 00
4.6	241.	Fine Leather, Imitation Scal	1 50	15 00
	242,	Fine Leather, Button Clasp Flap	1.25	14 00
٠.	243.	Leather, for 00 Eye, width 13/8 in.,		
		length 7 in	75	8 00
4.4	244.	Fine Leather, same size as above	1 00	11 - 00
66	245.	For Coquille, width 11/2 in., length		
		634 in., Leather	75	8 00
6.6	246.	Fine Leather	1 00	11 00
6.6	247.	For Auricone Frames, Leather	85	9 06
	248.	Fine Leather	1 10	12 00



#### PAPIER MACHE, OPEN END.

		1.	noz.	GRO	55.
No. 249	Gilt Ornamented	\$0	80	\$ 9	00
	Silver Inlaid			15	00
	. Pearl Inlaid			22	50
		-	-		



#### PAPIER MACHE, CLOSED END.

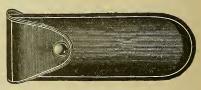
No. 252.	Gilt, Straight 1 00	11 00
" 253.	Gilt Riding 1 00	11 00
** 254.	Silver Inlaid 1 45	16 00
· 256.	Pearl Inlaid 3 00	31 00



" 257. Open or Patent Closed End Tin Spectacle Cases....

#### CLOSED END.

	DOZ.	GROSS
No. 268.	Plain Leather\$0 45	\$ 5 00
** 269.		10 00
" 270.	Fine Morocco Grain	13 50
. 271.	Fine Leather, Imitation Seal 1 50	16 50
" 272.	Leather Case, width 13/4 in 85	9 00
" 273.	Extra Wide Riding, width 2 in.,	
	leather 1 00	10 00



		BUTTON CLASP.	
		DOZ.	GROSS.
		Leather, width 1½ in\$1 10	\$12 00
F E	275.	Leather, width 1 1 in	13 50
	276.	Fine Morocco Grain, width 1 1 in 1 50	16 50
		Leather, width 134 in	13 50
6.4	278.	Fine Morocco Grain, width 134 in 1 50	16 50
	279.	Leather, Extra Wide Riding, width	
		2 in 1 35	15 00
1.6	280.	Fine Morocco Grain, width 2 in 1 65	18 00
1.5	281.	SOLID STEEL, covered with Fine	
		Grain Morocco Leather 1 50	16 50



No. 282. SOLID STEEL, Leather Covered Eye Glass

Case for offset, per dozen.....\$2 00

Extra for Stamping in Gilt, \$1.50 per gross.

90

## CHATTELAINE AND EYE GLASS CASES.



	CHAITELAINE SPEC CASES.		
No. 290.	Straight Temple Cases, imitation morocco, with ornament, silver plated trimmings		
16 001	Salver plated trimmings	er Doz.	\$ 9 50
			8 50
" 292.	R. B. Cases, imitation morocco, with ornament, silver plated trimming.		
14 ().19	and the state of manners, silver plated trimming	6.6	9 50
295.	Same as above, without ornament.	4.4	8 50
			0 00



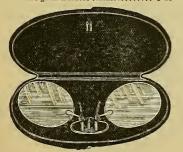
66	294.	Straight Temple Case, seal skin, leather strap and slide, oxidized silver pin and chain, with ornament,	 11 50
			8 50
			11 50
	297.	Same as above, without ornament	
			 8 50

#### EYE GLASS CASES.





GROSS. No. 302. For Offset Nose Pieces, fine leather, width 1\% in., height of center 9-16 in \$0 75 \$ 8 00 .. 303. Same as above, fine morocco grain .... 1 00 11 00 .. 304. For Offset Nose Pieces, fine leather, width 1½ in., height of center 11-16 in. 10 00 " 305. Same as above, fine morocco grain.... 1 10 12 00 .. 306. SOLID STEEL Offset, covered with fine grain morocco leather...... 1 50 16 50

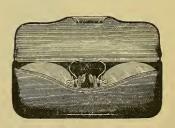


No. 307. STEEL Eye Glass Case, with hinge, leather covered for rimless glasses. \$1 75 \$18 00



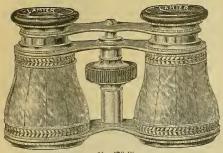


No. 310. Fine Eye Glass Cases, per doz., \$2 00; per gro. \$24 00



No. 311. STEEL Eye Glass Case velvet and leather lined..................\$1 50 £16 50

# THE "LAMIER" AND PREMIER OPERA GLASSES.



#### ACHROMATIC.

Pearl Bodies, Nickeled Tops and Branches, Gilt Slides. NO. 

 272 Bis.
 Same as above, but Smoke Pearl. Same prices.

 2955.
 Same as above, but Pearl Tops and Gilt Branches.

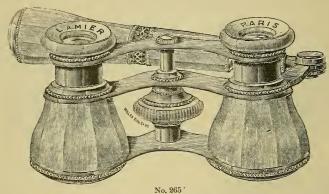
 2255 Bis.
 11 Lignes, White Pearl.
 5 50

 2255 Bis.
 13
 "
 6 00

 2255 Bis.
 15
 "
 6 50

 2256.
 Same as above, but Oriental Pearl.
 Same prices.

No. 470 Bis.



	AOHIOWATIO.	
NO.	Pearl Bodies and Tops, Gilt Branches and Slides, Pearl Handles.	EACH.
965	13 Lignes, White Pearl	\$10 00
988	19 " Oriental Pearl	10 00
265 Bis.	Same as above, with Gilt Wreath Oriental	11 00
2265	White Pearl all Nickeled	10 00
. 2000	Oviental Pearl all Nickeled	10 00

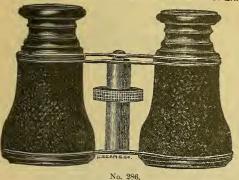


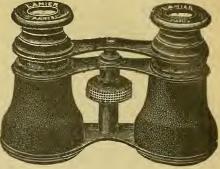
No. 134

#### PREMIER.

NO.			Japanned Slides, Tops and Branches. Premier brand.	EACH.
134.	11 Ligne, Blac	k Morocco	νι	\$3 00
134.	13			. 3 15
		**		. 3 30
194	17 44.	**		3 60
		add to above	e prices	. 3 00
Extra	IOL To Tienses!	add to abov	Premier Opera Glasses are Plated, not merely Gilt.	
134. 134.	15 '' 17 ''.		e prices.	3 30

# THE "LAMIER" AND PREMIER OPERA GLASSES. A SUPERIOR GRADE OF OPERA GLASSES AT LOW PRICES.

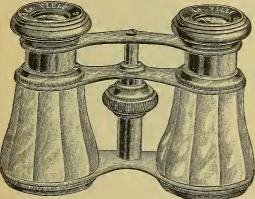




No. 307.

# NON-ACHROMATIC OPERA GLASSES.

NO.	Japann	ed Tops, Branches and Slides.	EACH.
286.	Black Morocco	o, 15 Lignes, Leather Cases	Or TO
1309.		Nickel Plated 11 Ligner Character	81 50
1309.	16	Nickel Plated, 11 Lignes, Chamois Ca	ses 1 00
1311.	44	Assorted colors, 15 "	1 75
		Assorted colors, 10 "	1 25



#### ACHROMATIC LENSES.

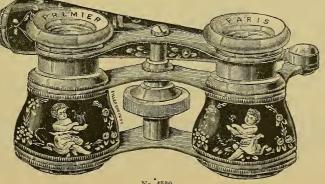
NO.			Japanned To	ps.		FΔ	CH.
307.		Ligne,	Black Morocco,	"Lamier"	make		
307.	13	**	44	4.		$\tilde{z}$	
307.		61	н	**		. 2	
307.		**	**	4.6		. 3	
307.		61	44	££		. 4	
266.	8	**	Black Kid,		4.4		
	Vest	Pocket	size			. 2	50
801.	11	Ligne,	Black Morocco,	Aluminur	n	6	00
801,	13	11	"	41			
801.	15	11	**	16			
801.	17	11	44	44			
							-

### UNACHROMATIC.

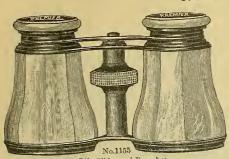
Pearl	Bodies, Nickeled Branches and Tops, Gilt Slides.
NO. 0300. 0300.	11 Lignes, White Pearl. \$2 75 13 '' 3 00
0300.	15 " " 3 50
0301.	Same as above, but Oriental Pearl. Same prices.
	ACHROMATIC,

	Same style as above.
270.	11 Lignes, White Pearl
270.	13 " " 3 75
270.	
	Same as above but Original B. 1 4 00
0710	Same as above, but Oriental Pearl. Same prices.
\$10.	Same as above, but Striped Pearl. Same prices.

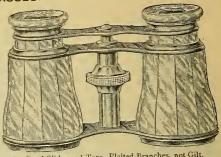




# OPERA GLASSES.

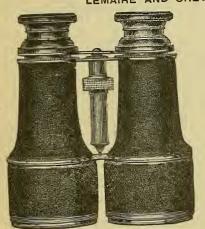


	No.1155	
	Plated, not Gilt, Slides and Branches. Premier brand.	EACH.
0.	11 Ligne, White Pearl Body and Tops	.\$6 50
155.	11 Ligne, White Pearl Body and Tops	. 7 00
155. 155.	10	. 8 00
185.	Same, but Oriental Pearl. Same prices.	



THE PARTY NAMED IN	
	Pearl Slides and Tops, Plaited Branches, not Gilt,
210	Premier brand.
140.	11 Ligne, White Pearl Body
1156.	11 Ligne, White Pearl Body 8 00
1156.	19 11
1156	15 11 11 11 11 11 11 11 11 11 11 11 11 1
1186.	Same, but Offental I carry

# LEMAIRE AND CHEVALIER FIELD GLASSES.



No. 1310.

#### NON-ACHROMATIC FIELD AND MARINE GLASSES. Chevalier's Make. EACH. 1810. 21 Ligne, Black Morocco, Japanned Tops and

	Branches	,0
1310.	24 Ligna Plack Morocco, Japanned Tops and	
1910.	Pranches	75
1310.	of Ligne Black Morocco, Japanned Tops and	
1510.	Branches4	90
440	21 Ligne, Same as above, but Nickeled through-	
110.	out4	00
	Out Nigholad through	
110.	24 Ligne, Same as above, but Nickeled through-	25
	out	~~
110.	26 Ligne, Same as above, but Nickeled through-	50
	out4	00
1462.	24 Ligne, Tan Colored Alligator, Nickeled	00
	throughout	00
ACI	HROMATIC FIELD AND MARINE GLASSES	Ġ.
۸٥.	Lamier Make, Achromatic Lenses.	
4000	21 Ligne, Black Morocco	25
1985.		00
1985.	24	50
1985.		00
116.	19 " Tan Colored, Nickeled throughout,	50
	with Compass5	50 50
105.	10 Ligne Black Morocco, Japanned throughout o	90
118,	19 " Nickeled, Jockey Club 3	00
210.		



No. 1398.

#### LEMAIRE FIELD GLASSES

			IAIRE						
Pleat	Moro	eco Co	vered I	Body a	nd Sha	des,	Lemai	re's :	Make
	WIOIO			,				1	EACH.
NO.				1 m	a D.		00	9	8 25
1398.	19 L	igne,	Japanne	d lops	and D	rancii		ψ	8 75
1398.	21					4.6			10 25
1398.	$^{24}$	4.6				64			11 00
1398.	26	**	**		-				11 00
	Lei	maire	U. S. Sig	gnal Se	ervice F	ield (	lasse	s.	
1399.	19 I	ione.	Style of	1398,	but me	ore po	owerfr	tl	11 00
1399.	21	.,	**	1398,	• • • • • • • • • • • • • • • • • • • •				12 00
1399.	24	4.4	6.6	1398,			**		13 25
1399.	26	6.6		1398,	**				14 50
2000.	Los	mier '	Same Qu	ality a	s Lema	ire N	o. 139	8.	
2025.	91 I	ione	Japann	ed Tor	s and I	3rancl	hes		7 75
2025.	24	ng ne,	Jupania	44					9 25
2025.	26			6.6	4.4				10 00
2020.	~0		Alumin	um Ei	old Glas	sses.			
00.1	0.4.1		Alumin	um im	cia Oiu				22 00
324, 324,	26	Jigne,	Alumin						24 00
882.	21		4.4						15 00
882.	24								18 00
882.									21 00
85%.	20					CEC			
			FIELD						2 00
	gne.					• • • • •			2 25
94	6.6								~ ~0

# MAGNIFIERS.



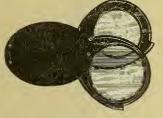
#### BRASS LINEN PROVER.

	DOZEN,
Linen Prover,	Small Brass, 1/4x1/4, 1/4x1/2, 1/2x1/2 opening .\$ 2.25
44	Small Nickel, $\frac{1}{2} \times \frac{1}{2} \times \frac$
44	Medium Brass, ½ inch square opening 8.00
14	" Nickel-plated, 1/2 inch square
opening	J 10.75
Linen Prover,	Large Brass, 1 inch square opening 18.00

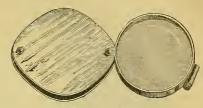


#### RUBBER LOUPES.

No.	320.	Rubber	Case,	size of Gl	ass, ¾ in	. diam	 	.\$2.25
	321.	4.6	6.6	**	1			. 3.00
	322.	6.6	6.6		11/4			. 4.25
4.4	323.	4.4	6.6	4.4	11/2			. 5.25
4.6	324.	4.6	4.6	**	134			. 6.75
4.4	325.	**	4.6		2 +			, 8.50

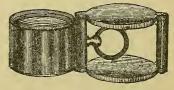


					-		
							DOZEN
٧o.	327.	Rubber C	ase, size of	Glass,	5/8 and	l ¾ inch	ı
		diameter					\$ 4.00
* 6	328.	Rubber (	Case, size o	f Glass	, 7/8 a:	nd 1 incl	n i
		diameter					. 5.50
6.6	329.	Rubber (	Case, size of	Glass,	11/8 and	111/ inch	1
		diameter.					. 7.25
"	330.	Rubber	Case, size of	Glass,	11/4 and	1 136 inch	1
		diameter					. 9.25
4 +	331.	Rubber (	Case, size of	Glass,	11/2 and	1 13/ inch	ı
		diameter.					12.00
4.6	332.	Rubber (	Case, size of	Glass,	13/4 ar	d 2 inch	1
		diameter					. 15.00
	333.		se, Single, s	ame size	as No.	320	5.50
4.6	334.	+ 4		4.4	**	321	7.75
4.4	335.	4.4	4.6		**	322	. 10.50
	336,	4.4	4.6		* *	323	
	337.	44	Double		6.6	327	8 00
	338.	4.6	4.4		**	328	11.25
16	339.	6.	6.6	4.4	6.6	329	16.50
6.6	340.	6.6	44	6.6	4.	330	20.85



### FOLDING LOUPES.

		German Si	Iver Case	e and Frame.	EACH.
No.	345,			inch Single Lens.	
6.6	345.	",	1 7-16	" Single Lens.	8.40
	345.	4.6	1	" Double Lens	8.40
	345.	44	1 7-16		10.80
• • •	245.	4.6	1	" Triple Lens	10.80
**	345.	44	1 7-16	" " " " .	13.20
		Brass	Case and		10.50
	346.	Folding Loupes.	Oxidized	l, l in. Single I	ens. 3.75
	346.	**	44	1 7-16 "	6.00
	346.	**	4.4	1 "D'hle I	Lens. 4.75
	346.	44	4.4	1 7-16 "	
	346.	4.4	4.6	1 "Triple I	
**	346.	4.6	**	1 7-16 ·· · · ·	9.50
					0.00



CODDINGTON LENSES.
DOZEI 15 millimeters, nickel plated Coddington, with folding
cover, diameter 3-5 inch\$18.0
20 millimeters, nickel plated Coddington, with folding cover, diameter 4-5 inch
25 millimeters, nickel plated Coddington with folding
cover, diameter 1 inch
cover, diameter 1 1-5 inch
35 millimeters, nickel plated Coddington, with folding cover, diameter 1 2-5 inch
40 millimeters, nickel plated Coddington, with folding cover, diameter 1 3-5 inch
cover, quantiti i o-o men



Lemaire Opera Gl

#### OPERA GLASS CASE.

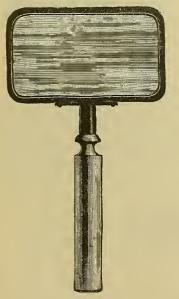
						EACH
				Glass		
	-	Lignes	11, 13,	. 15		.\$ .65
	E Che	valier	Opera	Glass	Cases,	
1	₹	Lignes	17			85
Glas	s Cases	, Lign	es 19 .			1.25
	4.4	٠.,	21			1.50
ass	Cases	4.4	11, 1	3		75
	6.6	+ 6	15, 1	7		.80
	4.6	44				
	- 4	4.6				



# OPERA GLASS BAGS AND READING GLASSES.



OPERA GLASS BAGS.



No.					DOZEN
350.	Rubber Frame,	Size of Glass,	2 x11/8	inches	\$ 8.50
351.	4.6	**	21/x11/	**	9.50
352.	4.4	4.6	21/2 x13/8		10.75
353.	6.6	4.4	23/x11/2		. 12.50
354.	14	4.6	3 x1%		., 14.50
355.	6.6	4.5	31/x13/		17.00
356.	16	6.6			
357.	German Silver,	Square, Good	Quality.		
358.	66	- 85x60 millin	neter		8.25
359,	66	90x65 "			
360.	*44	100x70 "			



							OZEN.
Carman	Silver	Erame	good quality,	2	inche	e	
German	GIIVEI	1 rame,	good quarrey,	21/	inche:	3	 4.25
	4.4	16					
				21/2			 6.00
		* *	**	234			 6.50
	4.4	4.6	11	3	1.6		 7.00
	6.6	**		31/	**		 8.25
	6.4	**	**	31/2			 9.00
	6.6		**	4	4.4		 11.00
	44	+ 4	**	41/2	* 4		 14.50
	4.6	6.6	**	5	1.6		 20.00
	• •	4.4	**	6	r 4		 33.00
Reading	Glass	Rack,	with 6 Glasses	, 11/2	to 3	inches	 4.50

#### RUBBER FRAME READING GLASSES.

No. 365.	Pubbor Frame	Cine of Class	41.1	:ab	DOZE
	Rubber Frame,				
367.	11	4.1	134	**	5,5
368.	11		2	**	7.0
369.	**	4.4	214		8.0
370.	**	+1	214	**	10.2
371.	4.6	4	234	**	11.7
372.	+ 4	11	3	**	13.0
373.	4.6	* 1	31/	**	14.5
374.	•		31/2	**	16.5
375.	44	14	334	41	19.0
376.	, 4	4.6	4	1.5	23.0

## MICROSCOPES.

### COMPOUND MICROSCOPE.

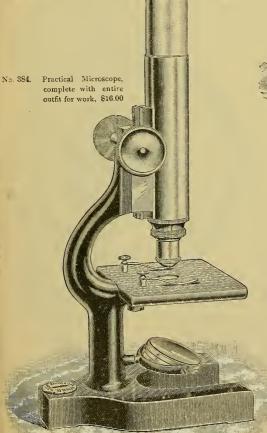
No. 1398. Brass Compound Microscopes, 6 inches in height, one Eye Piece, one Objective Reflecting Mirror and Round Stand, Power about 35 times, has also one prepared Object Slide, two plain Glass Slides and a pair of Brass Tweezers, all packed in a Polished Mahogany Case, each.....\$2.00



Floroscopes, for examining flowers, plants, etc., dozen.........\$3,00



No. 1398.





140. 00011.	
STUDENT MICROSCOPE.	EACH
No. 505A. Stand, one Eye Piece, in cherry	***
case	\$16.00
" 505B. Stand, as above, Rack and Pin-	
ion, for coarse adjustment	23.00
" 506A. One inch and 1/4 inch "Special"	
Objectives, magnifying powers	
80 to 375 diameters	30.00
" 506B. One inch and 1/4 inch "Special"	
Objectives, magnifying powers	
80 to 375 diameters	37.00
" 507A. Three-fourths inch and 1-5 inch.	
magnifying powers 80 to 425	
diameters	38.00
" 507B. Three-fourths inch and 1-5 inch,	
magnifying powers 80 to 425	
diameters	45.00
Sub-stage Ring, to receive	25.00
any sub-stage accessories,	

extra, each .......\$1.00 Sub-stage, with Revolving Diaphragm, extra, each \$2.00

Glass Stage and Slide Carrier, extra, each...\$5.00

No. 28. Brass, 10 inches high, 3 Objectives and Condenser, Rack and Pinion adjustment, Concave Mirror and Diaphragm on bottom of Stage, Jointed Japanned Iron Stand, power 90 to 125 times......\$8.75

Prepared French Object Glass Slides, assorted in packages......\$0.75



# THERMOMETERS AND BAROMETERS.



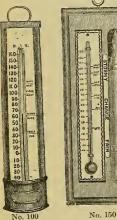
Barometers, Aneroid Watch size, for fore-2695. telling the weather, in Mahogany Case...

Barometers, Aneroid Pocket Mountain,
10,000 feet altitude, Thermometer 2698.and Compass combined. 12.00

Barometers, Aneroid Pocket Mountain,
10,000 feet altitude, Thermometer 2699.

and Compass combined, visible movement....

EACH



Tin Case.

Thermom

Thermom de

150.

100. 190.

200.



Thermometers, Black Walnut, 10 inch, as-

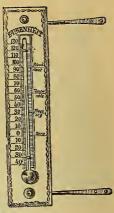
THERMOMETERS.	
	DOZEN.
eters, with Storm Glass combin-	ed\$2.50
Tin Case, 8 inch, assorted	l de-
ees in each box	1.25
eters Tin Case, 10 inch, asso	rted
grees in each box	1.00
eters, Black Walnut, 8 inch, as	sort- 2.00

No. 200

Black Walnut.

WINDOW THERMOMETER.

No. 4124. Window Thermometers, Glass Scale with Brass Arm to fasten on the outside of window, per dozen....\$18.00





	FINE HOLOSTERIC BAROMETERS.
Dag	t quality. Heavy Brass Case well finished, very sensitive and
No.	Closed Enameled Card Dial, 5 inch diameter
2704.	Closed Enameled Card Diai, 5 men diameter
2705.	Closed Metal " 5 " 7.20 Closed Metal " 5 " 11.20
2706.	Open Metal " 5
2707.	Open Metal  Dial, 6½ inch diam., with 2 Thermometers. 14.00  18.00
2708.	" " 8" " 2 " 18.00
4115.	Open Enameled Card Dial, reliable, Aneroid Barometers.
	mameter of Dial
	Nickeled Closed Dial 4.75 7.00 9.00
	ANEROID BAROMETERS.
0200	Brass Case, Enameled Closed Card Dial, 4½ in. diam\$4.50
2700.	Same as above, but 334 in. diam. and nickel plated 375
2700.	Same as above, but 6% in. diam, and meker plateative
Ва	prometers not sent out on selection, nor can they be returned.

sorted degrees in each box...... 3.50 CLINICAL THERMOMETERS. No. 21. Cinical Thermometers, all Glass, 4 or 5 in., Indestructible Register Tube, made with flat back to prevent rolling. \$15.00

# POCKET AND CHARM COMPASSES.

#### POCKET COMPASSES.



No.	Brass C	ompass with	Ring.	No. 418.	DOZEN•
118.	Enameled	Paper Dial,			\$1.50
<b>1</b> 19.	6.6		11/8 "		1.80
120.	4.6	4.4	13/8 "		2.10
121.	5.4	44	15% "		2.40
122.		**	134 "		3.00
£23.	**	44	2 " "		3,30

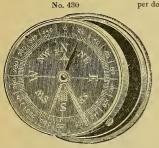
The above Compasses can be had Nickel-plated at 50c. per dozen additional.

No.	Bras	DOZEN.				
424.	Enameled	Paper Dial,	1 in	ch	diameter	 .\$2.00
425.	4.6	44		1.6		. 2.25
426.	64	4.4	13/2			. 2.75
427.	**	6.6	15%			3.00
428.	4.4	14	15/8 13/4	4.6		. 3.60
429.		٠.	2	٠.		. 4.00

The above Compasses can be had Nickel-plated at 75c. per dozen additional.



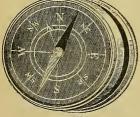
No. 418



430	Brass Compass with Ri	ng, Open F	ace. Metal	Dial and	Ston	
Nos	430	431	432	433	434	435
	1 in.	11/8 in.	11/4 in.	11/2 in.	13/4 in.	2 in.
Per Dozen	\$4.00	4.40	4.80	5.20	5.60	6.00
436	Brass Compass,	same as 430.	but with	nt Ston		
Nos	436	437	438	439	440	441
Diameter.	1 in.	11/8 in.		1½ in.	13/ in.	2 in.
Per Dozen	\$2.80	3.20	3,60	4.00	4.40	4.80
442	Brass Compass, same	e as 430 but	t with Low	alad Cant	or	
Millim, ter			35		45	50
	1 in.	11/2 in.		1½ in.		2 in.
	\$5.80	6.20		7.00		8.00
. 449 D	Commen mish Clin C			m		
	rass Compass with Slip (					
		444	445	446	447	448
	1 in	11/8 in.	1¼ in.	1½ in.	13/4 in.	2 in.
Per Dozen		5.00	5,25	5.75	6.00	6.25

Brass Compass with Ring, Open Face, Silvered Dial, Jeweled Center, all Degrees marked on Dial, similar to No. 430.

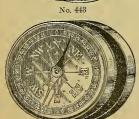
449	-					
449						
Millimeter	25	30	35	40	45	50
7 1	4 .		4 . / .		30	
Inch	1 in.	1½ in.	1 1/4 in.	1 ½ in,	13/ in.	2 in.
Per Dozen	\$7.00	7.40	7 80	8.20	8.60	8.75
Ter Dozen	Ψ1.00	1,10	1.00	0.20	0.00	0.70
450 H	3rass Co	mpass, like	443, bu	t with sto	op.	
Nos	450	451	452	453	454	455
7	4	4 - / -	4 - 7 -	41.	404	
Inch	L in.	1 1/8 1n.	1 1/2 in.	11/6 in.	13/ in	2 in.
Per Dozen	\$5.95	5.50	8.50	7.00	7 07	
rei Dozen	Φ0.20	0.00	0.00	1.00	7.25	7.50



CHARM COMPASSES.

Charm Compasses, per card of 1 dozen.....\$1.75

This cut represents a card of one dozen assorted Charm Compasses. These Compasses are French Gilt, equal to Rolled Plate, and present a fine appearance.



Tine French Charm Compasses

No 424

# TELESCOPES.



# TOURISTS TELESCOPES.

No. 475. Brass Telescopes, Morocco-covered Body, Polished Brass Tubes, Morocco Caps, to which are fastened durable straps to sling over the shoulders for tourists' use.

Magni-

Object Class. 14 Lignes	Length Closed. 7½ inches	Length Open. 18½ inches 24 "	fying Power. 20 times 28 "	EACH. \$3.35 4.50
M		257		

### ACHROMATIC TELESCOPES.

No. 476. Finely finished Brass Telescope, extra quality, Morocco covered Body, with cap to cover Object Glass and Dust-proof Shutter to Eye Piece.

Size of			Magni-	
Object	Length	Length	fying	EACH.
Glass.	Closed.	Open.	Power.	
10 Lignes.	53% inches	143/ inches	10 times	\$1.75
	6 44	1658 '	14 ''	2.00
12 ''	6	10 //8		
14 "	7 "	18 ''	16 ''	2.60
1.4	81/2 "	2414 "	20 ''	3.60
10			26 **	4.60
19 ''	93/ **	20		
22 "	101/2 "	35 ''	35 ''	7.75

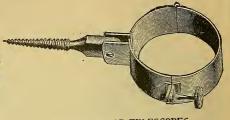
# NON-ACHROMATIC TELESCOPES.



returned.

477.	2 Draw Brass Telescopes, Colored Enameled Body.	3.30
	Dozen	5.50
477.	3 Draw Brass Telescopes, Colored Enameled Body.	4.20
	Dozen	4.20
477.	4 Draw Brass Telescopes, Colored Enameled Body.	0

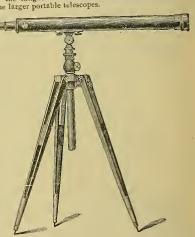
Dozen.....



# CLAMP RESTS FOR TELESCOPES.

EACH.

A convenient device with suitably hinged collar and gimlet screw for fastening to tree, post or window frame, intended to relieve the fatigue of the arm during protracted observations with the larger portable telescopes.



# SHIP TELESCOPES.

No. 478. Large Ship Telescope, Corded Body, Burnished Brass Tubes, and ends provided with Sliding Shutters to keep out the dust.

Size of Object Glass. 16 Lignes	Length Closed. 5 inches	Length Open. 23½ inches	Magnifying Power. 20 times	еасн. \$4.25
-			3 75 3 NT! -1 4	4 1

# BARDOU'S ASTRONOMICAL TELESCOPES.

No. 485. 22 Lignes...... 35.00

# REPAIR PRICE LIST. NET-No Discount.

JEWELRY REPAIRING AND JOB WORK.	
Sewellary Repairing and Job Work.   Ear Rings 14K, for stone, ½ carat or less   per pair, \$3.7	WATCH CASE REPAIRING.
" 14K, " ½ to 1 caratper pair, \$2.7	Gold, Open Face (Gold Extra)   SIZELS.   \$1.50 to 3.00
Cutting in Stone, old English or forey last	Gold, Open Face (Gold Extra)\$1.50
Monograms, two letters	Filled\$1.50 to 3.00
three letters	Plated
K, of P, or K, T, Emblem 1.2	Raised Beral for Flat Classical Line 1.50
Gold Initials on Onyx, Onyx and Raised Initials, no diamonds. 2.77	" Hunting 1.00
5.00	.00
Monogram, 2 or 3 letters,	Bows, Solid Gold.  Gold Filled.  So.75 to \$2.00 50
Monogram, K. of P. Em-	" Gold Filled\$0.75 to \$2.00
" " blems, no diamonds 2.50	CAPS AND CENTERS.
Monogram, 2 or 3 letters	Cap. Making New Cap (Gold Extra).   1.25
" " 6 diamonds 6.75	Raising Cap 1.25
Two-Strand Hair Chain. Only, for Ioitial Rings 1.00	Plated Cap
Hair Chain Braiding	Straightening
Portraits Photographed on Watch Distriction	CROWNS
"apy Metal	CROWNS.
Rings, Soldered, plain	Filled, 14K
(When rings are set with atoms will will set with a some will be set will be set with a some will be set will be set will be set will be set will be set will be set will be set will be set will be set will be set will be set will be set will be s	Plated
soldering, as half pearls, etc., an extra charge will be made for	Silver
Pings Sized small. Estimates given when desired.)	Changing Key-Wind Watches to Stem-Wind-Estimates
larger	made on application.
New Gold Ear Wires	Gold, One Joint on cap or lid
Plated Pin, Stem fitted	" Center
" Scarf Pin Backsper pair, .35	Gold, One Joint on cap or lid.
(Estimates furnished for filling worn links of gold chains)	"Three " " "
Kings, Plain, to order, Oval or Flat Band, 10Kper dwt., .65	Silver, Joint on center
" " " 12K " .73	Tightening Joints
" " " " 16K " .92	DEND A NOTE
" " of old rold " dat 18K " .95	Making new Pendants Ladios
5 to 9 dwt.	Gent's\$1.50 to \$2.50
Belcher, 14K, over 3 dwt	Ears to Pendant, Gold
1 mady, 14K, for stone ½ karat or less	Soldering Pendant
Scarf Pins and Studs, 10K, for stone 1 karat or less. 3.50	Bushing "Gold
10K, 15 to 1 karat	Filling Screw Holes in Dondard 50
" " karat or less 1.75	Push Tops, Flat Tops complete
Spectacles Soldered, one place, ordinary solder.	Crown and Stem complete
Stone Settingeach .15	PENDANTS
(For prices of stones see our Johbing Stone Department.)	
(Stone cutting to order Estimates formished)	POLISHING .
(Stone cutting to order. Estimates furnished.)	Polishing, Inside and Out
(Stone cutting to order. Estimates furnished.)	POLISHING. Polishing, Inside and Ont
Monogram, 2 or 3 letters, 6 diamonds or 3 letters, 6 diamonds of 3 letters, 6 diamonds or 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 6 diamonds of 3 letters, 2 letters, 6 lette	POLISHING.  Polishing, Ioside and Ont
(Stone cutting to order. Estimates (urnished.)  ENGRAVING.  Plain Script. per letter. \$0.02  Running Script. per letter. \$0.02	Polishing, Ioside and Ont
(Stone cutting to order. Estimates furnished.)  ENGRAVING.  Plain Script	POLISHING.   POLISHING.
Estimates furnished.	Polishing, Inside and Ont.   25
Estimates furnished.	Polishing, Inside and Ont
Estimates furnished.	Locking (Catch) Spring
Estimates furnished.	Locking (Catch) Spring
Estimates furnished.	Locking (Catch) Spring
Estimates furnished.	Locking (Catch) Spring SPRINGS.  Lifting Spring
Plain Script.         per letter. \$0.02           Running Script.         .02           Entwined         .03           Fancy Old English, Large.         .00           Ornamental Letter, any ordinary style.         .50           Old English, Large.         .20           Medium         .25           Small.         .05           Fancy Roman         .10           Japanese.         .00           Script Monogram.         .80           .00         .00	Locking (Catch) Spring
Plain Script.         per letter. \$0.02           Running Script.         .02           Entwined         .03           Fancy Old English, Large.         .00           Ornamental Letter, any ordinary style.         .50           Old English, Large.         .20           Medium         .25           Small.         .05           Fancy Roman         .10           Japanese.         .00           Script Monogram.         .80           .00         .00	Locking (Catch) Spring
Plain Script.         per letter. \$0.02           Running Script.         .02           Entwined         .03           Fancy Old English, Large.         .00           Ornamental Letter, any ordinary style.         .50           Old English, Large.         .20           Medium         .25           Small.         .05           Fancy Roman         .10           Japanese.         .00           Script Monogram.         .80           .00         .00	Locking (Catch) Spring
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Plain Script.         per letter. \$0.02           Running Script.         .02           Entwined         .03           Fancy Old English, Large.         .00           Ornamental Letter, any ordinary style.         .50           Old English, Large.         .20           Medium         .25           Small.         .05           Fancy Roman         .10           Japanese.         .00           Script Monogram.         .80           .00         .00	Locking (Catch) Spring
Plain Script.         per letter. \$0.02           Running Script.         .02           Entwined         .03           Fancy Old English, Large.         .00           Ornamental Letter, any ordinary style.         .50           Old English, Large.         .20           Medium         .25           Small.         .05           Fancy Roman         .10           Japanese.         .00           Script Monogram.         .80           .00         .00	Locking (Catch) Spring
Plain Script.         per letter. \$0.02           Running Script.         .02           Entwined         .03           Fancy Old English, Large.         .00           Ornamental Letter, any ordinary style.         .50           Old English, Large.         .20           Medium         .25           Small.         .05           Fancy Roman         .10           Japanese.         .00           Script Monogram.         .80           .00         .00	Locking (Catch) Spring
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Plain Script.     per letter. \$0.02       Running Script.     .02       Entwined     .03       Fancy Old English, Large.     .00       Ornamental Letter, any ordinary style.     .25       Old English, Large.     .20       Medium     .25       Small.     .05       Fancy Roman     .10       Japanese.     .02       Script Monogram.     .50       20     .00 <td< td=""><td>Locking (Catch) Spring</td></td<>	Locking (Catch) Spring
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Plain Script.     per letter. \$0.02       Running Script.     .02       Entwined     .03       Fancy Old English, Large.     .00       Ornamental Letter, any ordinary style.     .25       Old English, Large.     .20       Medium     .25       Small.     .05       Fancy Roman     .10       Japanese.     .02       Script Monogram.     .50       20     .00 <td< td=""><td>Locking (Catch) Spring</td></td<>	Locking (Catch) Spring
Plain Script.     per letter. \$0.02       Running Script.     .02       Entwined     .03       Fancy Old English, Large.     .00       Ornamental Letter, any ordinary style.     .25       Old English, Large.     .20       Medium     .25       Small.     .05       Fancy Roman     .10       Japanese.     .02       Script Monogram.     .50       20     .00 <td< td=""><td>Locking (Catch) Spring</td></td<>	Locking (Catch) Spring
Plain Script.     per letter. \$0.02       Running Script.     .02       Entwined     .03       Fancy Old English, Large.     .00       Ornamental Letter, any ordinary style.     .25       Old English, Large.     .20       Medium     .25       Small.     .05       Fancy Roman     .10       Japanese.     .02       Script Monogram.     .50       20     .00 <td< td=""><td>Locking (Catch) Spring</td></td<>	Locking (Catch) Spring
Plain Script.     per letter. \$0.02       Running Script.     .02       Entwined     .03       Fancy Old English, Large.     .00       Ornamental Letter, any ordinary style.     .25       Old English, Large.     .20       Medium     .25       Small.     .05       Fancy Roman     .10       Japanese.     .02       Script Monogram.     .50       20     .00 <td< td=""><td>Locking (Catch) Spring</td></td<>	Locking (Catch) Spring
Plain Script.     per letter. \$0.02       Running Script.     .02       Entwined     .03       Fancy Old English, Large.     .00       Ornamental Letter, any ordinary style.     .25       Old English, Large.     .20       Medium     .25       Small.     .05       Fancy Roman     .10       Japanese.     .02       Script Monogram.     .50       20     .00 <td< td=""><td>Locking (Catch) Spring SPRINGS.  Lifting Spring</td></td<>	Locking (Catch) Spring SPRINGS.  Lifting Spring

# REPAIR PRICE LIST. NET-No Discount.-Continued.

G-utlaued	
WATCH REPAIRING—Continued. \$2.00	Jewels, Englis
Barrels, Duplex.   S2.002	cordin
" Swiss, Rayed \$1.50 to \$2.00	" Engli:
Barrels, Swiss, noe	" Swiss.
Bridges and Cocks, Swiss, plain \$1.00 to 1.50	each -
Dushings 25 to .50	" Swiss,
Caps for Ratches [Ratchet Wheels], American	" Swiss,
Swiss	
Center Cups. (See Cups.) Chains, Fusee, Genuine English. 1.00 Chains, Fusee, Genuine English. 25 Hooks. 25 Mending each break. 25 Inne grades uf above. 15 Chronometers. \$1.50 to 2.00 Chronometers. \$1.50 to 2.00 Chronographs. 2.00 to 2.50 Kepeates and complicated movements. 3.00 to 3.00 When we clean a watch we remove cap jewels, wash and dry every part.	
Hooks	1 11
" mending each break	Nots, Elgin C
fine grades uf above	Pallets, Amer
Chronometers	" Engli
" Kepeaters and complicated movements 3.00 to 5.00	" Swiss
When we clean a watch we remove cap jewels, wash and dry	Fork
Clicks. (See Detents.)  Collets, Balance-sping, trued and pinned in	" Pinions
Crapks [Roller Tables], American, English or Swiss	barrel bei
Cranks [Koller Tables], American, English or Swiss, with jewel	Pinions, Ame
- American, English or Swiss, with jewei 1.25 - English 50.25 to 50	
Ceoter, Swiss	
Cylinders 1.75	" Eng
Demagnetizing, ordinary	16 6
fine and complicated watches	Swis
Cepter, Swiss	0 9
English, barrel Arbor Ratch (Ratchet Wheel)	" "
maintainingper pair, .75	Pins and Cup
" Swiss, plain	Pivots in pin in bal
" Spring (self acting) 1.00	Poising Bala
Diale American, Plain Seconds 1.00	Ratches [Ra
Diats, American, Flatti Seconds	
" Double Sunk 1.00 " Fancy 1.00 " Duplex 1.30 " English plain 80.75 to 1.25	Regulators,
" Duplex	, Kegamara,
" English, plain	1
" Swiss, without Seconds	
" with Seconds	Roller Table
Dust Bands, American	Screws banki
Duplex   Sun   Arbor Ratch (Ratchet Wheel)   1.00	
" Swiss, ordinary" " " " 1.25	**
" straight line and fine	
Fuses complete [Arbor, Wheels, Detents, Etc.] 3.50 to 5.00	) ;;
Arhor without snail	
Wheel only	5 10 56
Plates	Stop-Bar, E
Special made to order.  Dust Bands, American, not including Arbor or Pallet.  Forks, American, not including Arbor or Pallet.  Swiss, and and swiss, and and swiss, and and swiss, and and swiss, and and arbor of the arbor of th	Stop-Bar, E Stops [Stop Squares. Ce
Paralleleach, .10	Staffs   see A
Glasses Fitted, Flat Concave	Studs, Bala
Hands, American, Hour or Minute, common	D   " "
Hands, American, Holli of Minute, Coling	). ii ii
" " Plated	Teeth in Ba
" Duplex, Hour or Minute each, .2	
" andeach, .2	Wheels, An
Set of three	0 "
English, ordinary steel or composition	5
" Swiss, ordinary steel or composition"	0 " Du
Swiss, ordinary steer of composition pair, .1.	5
" Double Time or Chatelaine	5 1
Seconds—American, English or Swisseach, .1. Seconds—American, English or Swiss	0   -
Hooks on Fusee chains.	5 En
Jewels, American, balance hole, upper or lower	5 "
" " cap, " " tely filler	0
	5 4,
" Chronometer—Detent	25 " Sw
American, Crank (Rondon and American) Plate set in plate	15
" " with screws 1.0	
center set	
" exposed	
Duplex, hole jewers, parance	5 Howard
" escapement, on balance arbor 1.6	00 exception 75 greater ski
Eoglish, balance hole upper or lower	no I make list
Chronometer—Detent American, Crank [Roller]  Determine the control of the control	25 good work
" Fusee, upper or lower	25
[in dove-tailed sup]	

									00	.50
ewels,	English, Ca	p jewe	and se	tting, u	pper.	iamor	d, pr	ice ac		.50
	cording to English, C Swiss, cent hole	size.	Rollerl	iewel ar	d setti	ng				.25
**	English, C Swiss, cent hole each Swiss, hole tings, each Swiss, pin	er	Koner		nd bal	nce i	\$	1.25 to	2	.50
4.	" hole	, third,	tourtn,	escape						50
**	Swiss, hole	, third.	, fourth,	escape	and b	alance	2 10 06	w set	. 1	. 00
**	Swiss, pin.							• • • • • •		.25 .75
**	44 19	expc	sed							.25
**	" cap,	loose.	ting				\$	0.25 t	0	.35
	16 11	in gol	d setting	5 <b></b>			•••	.75 t	o 1	.25
Nots, E	lgin Center American	pinior	3				\$	1.00 t		.25 1.75
ranets	Onnies in	npulse	(Roller)	)		• • • • • •	• • • • • • •		. 1	L.75 L.50
**	English Swiss, ord str Fork and	inary.						1 50 +	. 1	1.25
**	" str	aight li	ne, fine.	an. com	plete		• • • • • • • • •	1.50 t	0	2.50
11	POIX and		English	1,		· · · · · •	•••••			3.50
" F	rinions and rel being co s, American	wheels	Swiss, are first	. second	l,third.	fourt	n and fi	ftn, th	e	
bai	rel being co	ounted	as the fi	rst whe	ei.					1.00
Pinion	s, American	, Ceiit	pinic	n hollo	W				••	.50 .75
41	16	canr	on							.50
	English	enter.	Courth	d care	OD	•••••				1.50 1.00
	44	escape								1.25
11	Swiss cer	ird for	urth and	cannon						.75
	" es	cape	ery short	for C	inder					$\frac{1.00}{1.25}$
Pine a	nd Cuns IC	enter S	Squares							.50
Pivots	in pinions.		and Cyli	nders		• • • • • •			::	.75
Poisin	in balance g Balances.	81 DOI 4	and Cyn							.50
Ratch	Balances.	Wheel	ls], Ame	rican, E	ngusn	and 5				.50
44	Swiss, la ators, Amer English	mainta	ining po	wer in	fusee				•••	.75
Remil	Swiss, la	rge, to	r siit det	ent [cn				\$0.50	to	1.25
Regui	Engli	ish, sp	rung un	der	• • • • • •	· · · · · ·			• • •	1.25
	. Swiss	S		er						.75
D all -	Table (see	Boss [	center c	ар]		• • • • • •	• • • • • • • •			
Konei			.,.							. 25
Screw	s			• • • • • • •			each,	90.10	ch	.25
Spring	banking ar	d bala	nce	ulated,	Ameri	an fla	.each,	30.10	ch	.25
Spring	Table (see sbanking ar gs, Balance,	d bala	and reg	ulated,	Ameri	an fla B	t reguet	50.10 ea	ch	.25 .75 1.50 1.00
Spring	banking args, Balance,	d bala	and reg	ulated,	Americ Englis Swiss,	h	ary			.25 .75 1.50 1.00
Spring	banking args, Balance,	id bala firted	and reg	 	Englis Swiss.	ordin fine Breen	ary	.\$2.00	 	.25 .75 1.50 1.00 .75 1 25 3.00
Screw Spring	banking args, Balance,	id bala firted	and reg	 	Englis Swiss.	ordin fine Breen	ary	.\$2.00	 	.25 .75 1.50 1.00 .75 1 25 3.00 .75 1,25
Screw Spring	banking an gs, Balance,	d bala , fitted "" merica nglish	and reg	iss	Englis Swiss,	ordin fine Breg	ary	.\$2.00 e2 .\$1.00	to to to	.25 .75 1.50 1.00 .75 1 25 3.00 .75 1.25 2.50
Screw Spring	banking an gs, Balance,	d bala , fitted "" merica nglish	and reg	iss	Englis Swiss,	ordin fine Breg	ary	.\$2.00 e2 .\$1.00	to to to	.25 .75 1.50 1.00 .75 1 25 3.00 .75 1,25
Screw Spring	banking an gs, Balance,	d bala , fitted "" merica nglish	and reg	iss	Englis Swiss,	ordin fine Breg	ary	.\$2.00 e2 .\$1.00	to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50
Screw Spring	banking an gs, Balance,	d bala , fitted "" merica nglish	and reg	iss	Englis Swiss,	ordin fine Breg	ary	.\$2.00 e2 .\$1.00	to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50 .50
Screw Spring	banking args, Balance,	mericanglishepeateh(See	inceand regions, with hers, Chro	iss book bnograp	Englis Swiss,	h ordin fine Breg	aryuet	\$2.00 \$1.00 1.00 \$0.25	to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50 .50 .50
Screw Spring "" "Stop- Stop- Stops Squar Staffs Studs	Main, A  " R Bar, Englis [Stop Wor! res. Center.	mericanglish.cpeateh(Sees).pring.	and regression or Swin	issook onograp brassung over	Englis Swiss,	h ordin fine Breg	each,	\$2.00 .\$1.00 .\$1.00 .\$0.25 .\$0.25	to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50 .50 .50
Screw Spring "" "Stop- Stop- Stops Squar Staffs Studs	Main, A  " R Bar, Englis [Stop Wor! res. Center.	mericanglish.cpeate	and regression or Swin	issook onograp brassung over	Englis Swiss,	h ordin fine Breg	each,	\$2.00 .\$1.00 .\$1.00 .\$0.25 .\$0.25	to to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50 .50 .50 .50
Screw Spring "" "Stop- Stop- Stops Squar Staffs Studs	Main, A  " R Bar, Englis [Stop Wor! res. Center.	mericanglish.cpeate	and regression or Swin	issook onograp brassung over	Englis Swiss,	h ordin fine Breg	each,	\$2.00 .\$1.00 .\$1.00 .\$0.25 .\$0.25	to to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50 .50 .50 .50 1.50 .50 1.50 .50 1.50 .75 1.50 .75 1.50 .75 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0
Screw Spring "" "Stop- Stop- Stops Squar Staffs Studs	Main, A  " R Bar, Englis [Stop Wor! res. Center.	mericanglish.cpeate	and regression or Swin	issook onograp brassung over	Englis Swiss,	h ordin fine Breg	each,	\$2.00 .\$1.00 .\$1.00 .\$0.25 .\$0.25	to to to to to	.25 .75 1.50 1.00 .75 1 25 3.00 .75 1.25 2.50 .50 .50 .50 1.50 .50 1.75 1.50 .50
Screw Spring "" "Stop- Stop- Stops Squar Staffs Studs	Main, A  Main, A  Bar, Englis  Stop Worless Center.	mericanglish. epeate h	mceand regrammer and regram	issook nograp brass ung overass eel for I	Englis Swiss, hs, etc	h ordin fine Breg	each,	\$2.00 .ea .\$1.00 .\$0.25 .\$0.25 .\$0.75 ring. .\$0.25	to to to to to	.25 .75 1.50 1.00 .75 1.25 3.00 .75 1.25 2.50 .50 .50 1.50 .25 1.50 .25 1.50 .25 1.75 1.50 .25 1.50 .50
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Screw Spring "" "Stop- Stop- Stops Squar Staffs Studs	Main, Agranges, Balance, Sangara, Balance, Rangara, Ranga	d balaband hited  "" "" "" "" "" "" "" "" "" "" "" "" "	nne and regression of several	nnbrassb	Englis Swiss.  hs, etc.  r.  r.  r.  r.  scape.  scape.  tth.  ),  tto ord.	h oordin fine Bregg Bala	aryeach.	\$2.00 e2 \$1.00 1.00 \$0.25 \$0.25 \$0.25 1.25 \$0.56	to to to to to to to to to to to to to t	.25 .75 .75 .1.00 .75 .1.25 .3.00 .75 .50 .50 .50 .50 .50 .50 .25 .50 .50 .50 .25 .50 .50 .25 .50 .50 .25 .50 .25 .50 .25 .50 .25 .50 .25 .50 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25
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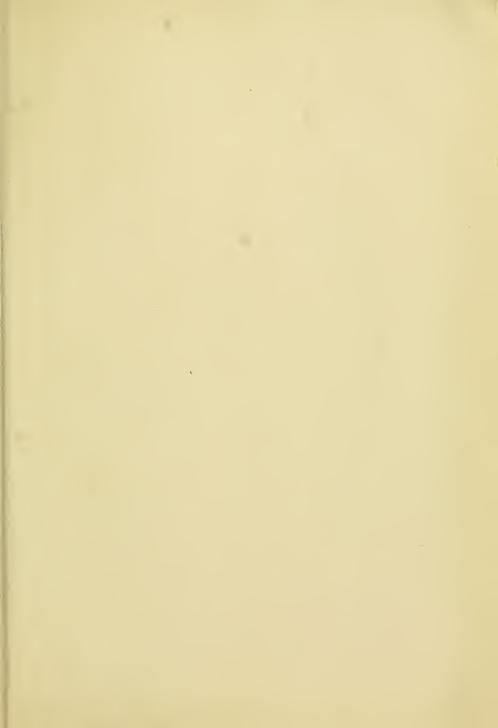
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